

FIG. 1.

WO 98/56324

PCT/US98/07976

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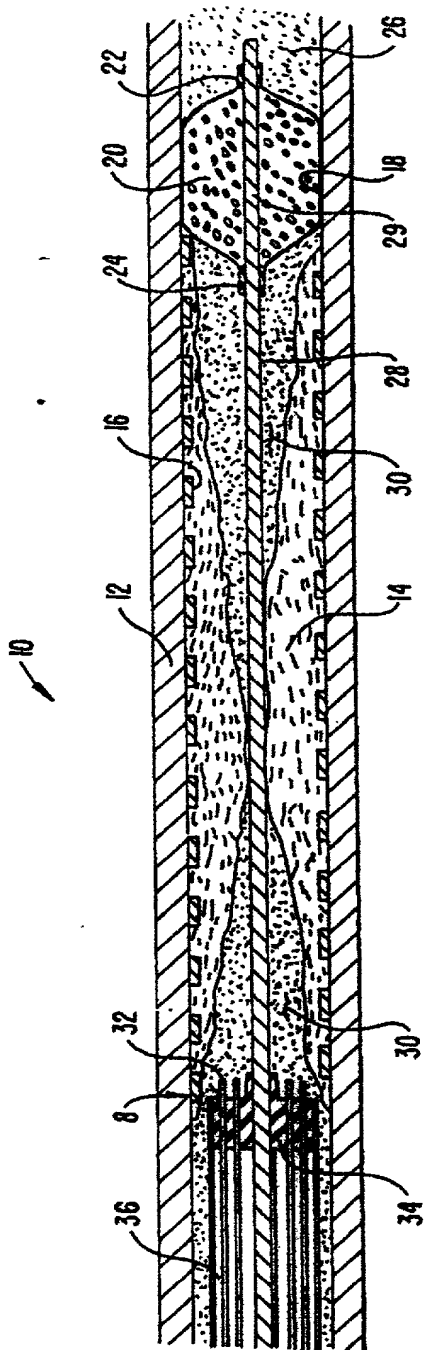


FIG. 2A.

WO 98/56324

PCT/US98/07976

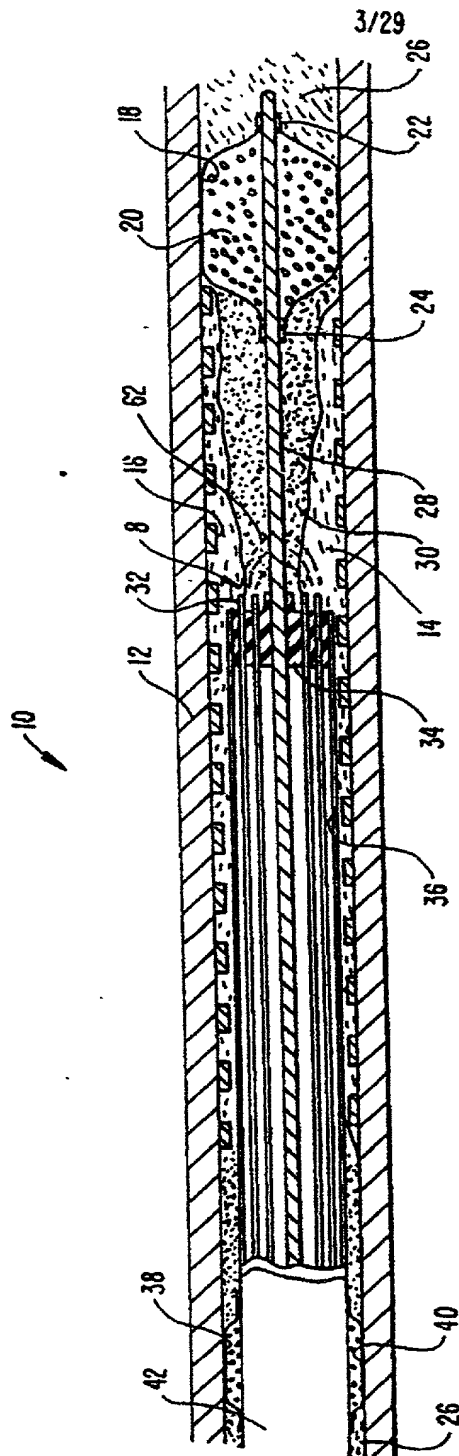


FIG. 2B.

WO 98/56324

PCT/US98/07976

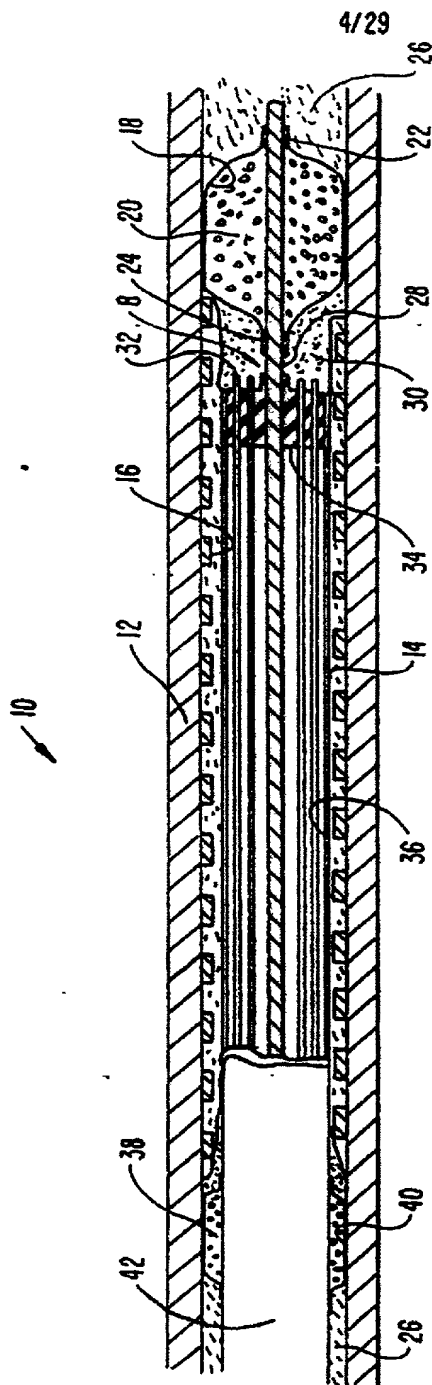


FIG. 2C.

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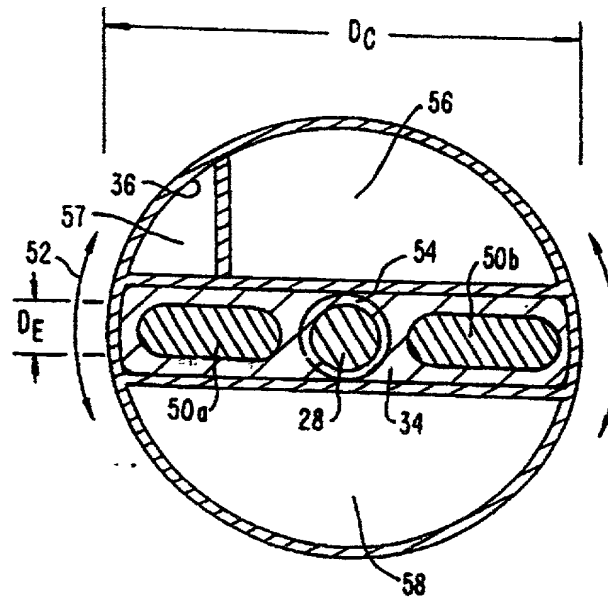


FIG. 3A.

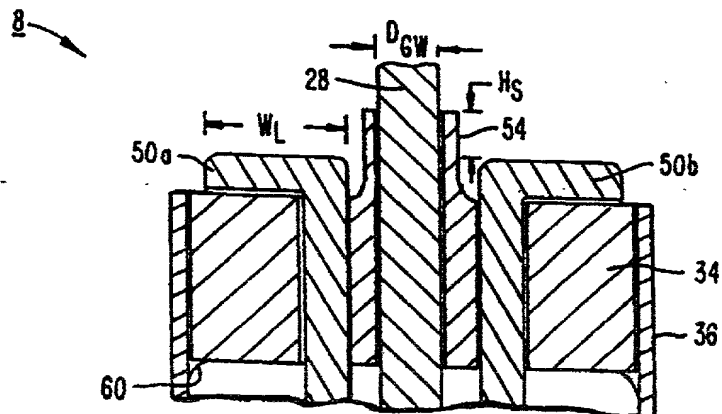


FIG. 3B.

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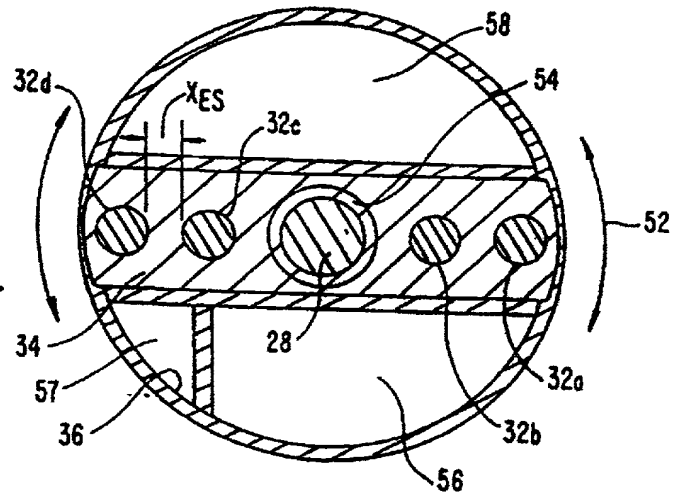


FIG. 4A.

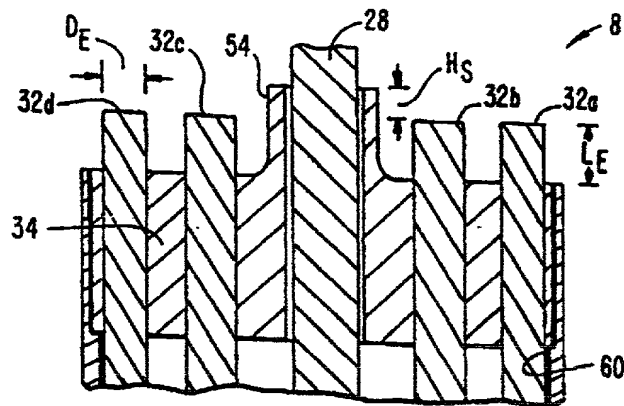
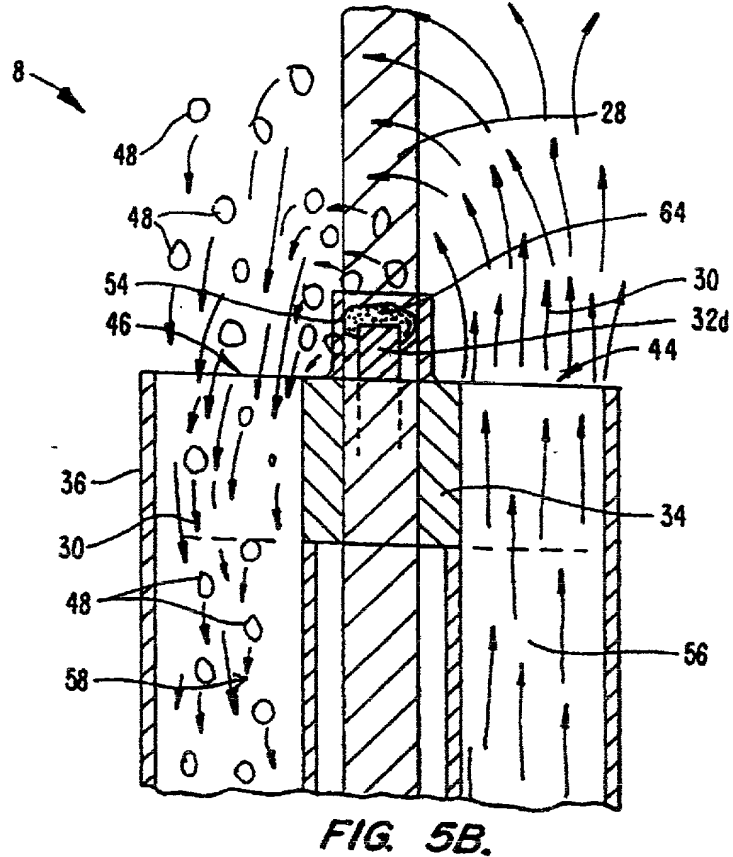
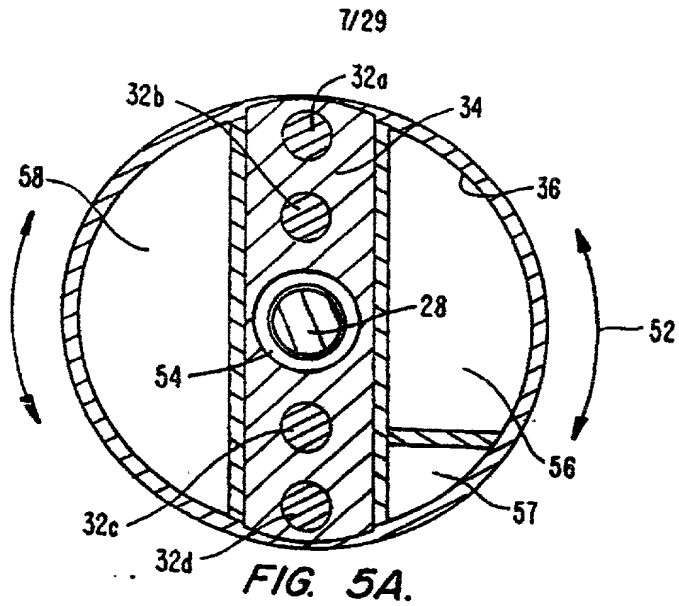


FIG. 4B.



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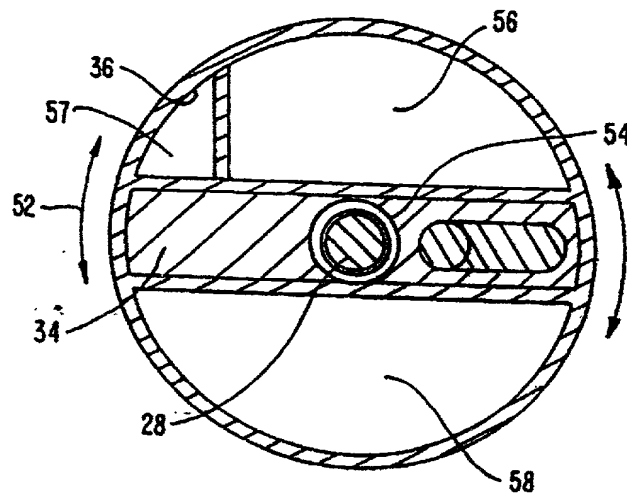


FIG. 6A.

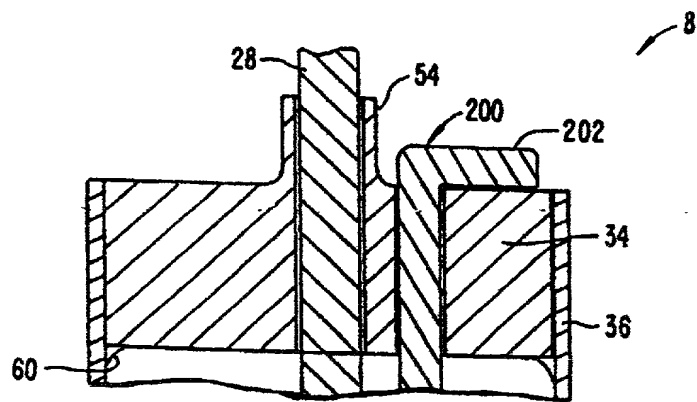


FIG. 6B.

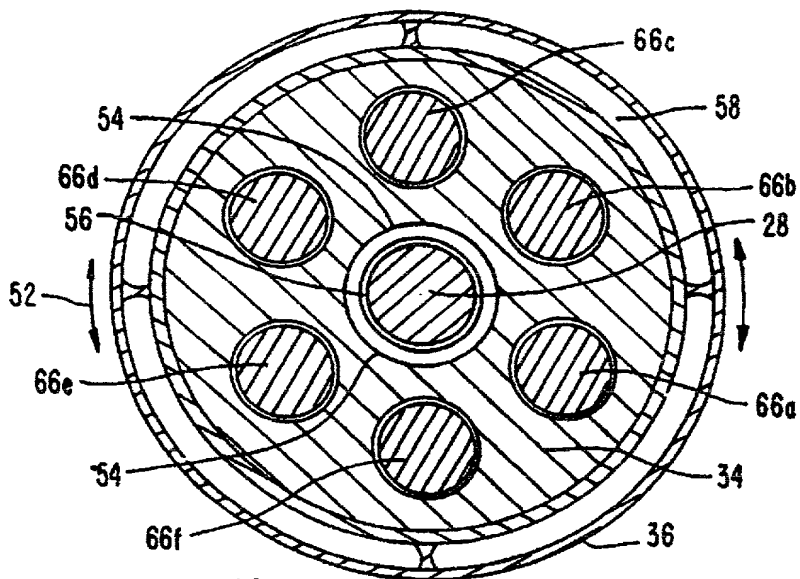


FIG. 7A.

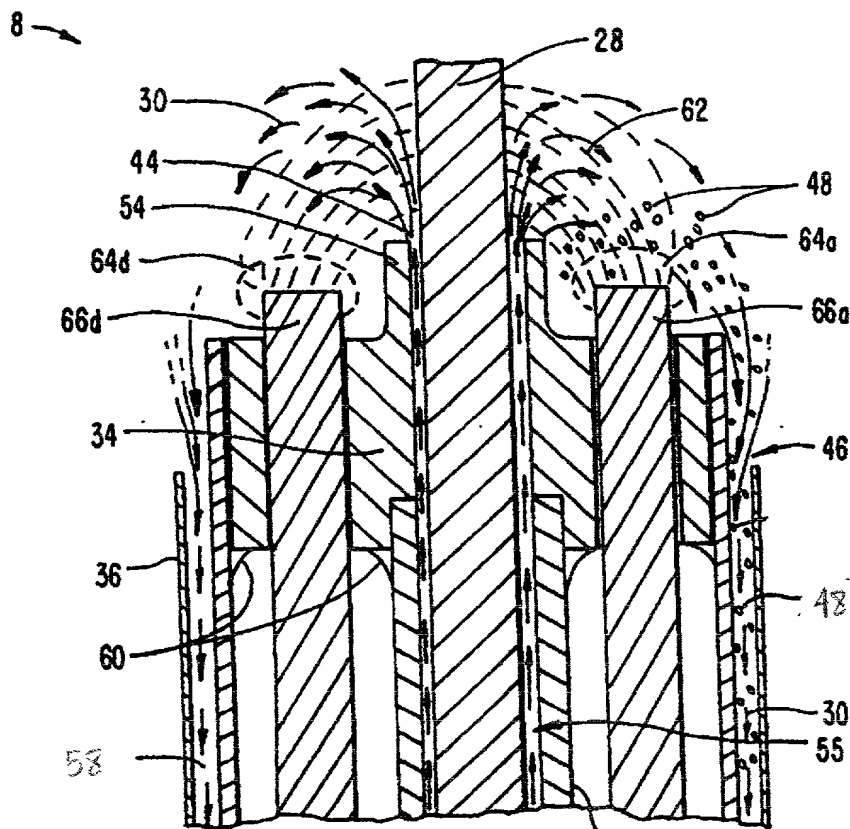


FIG. 7B.

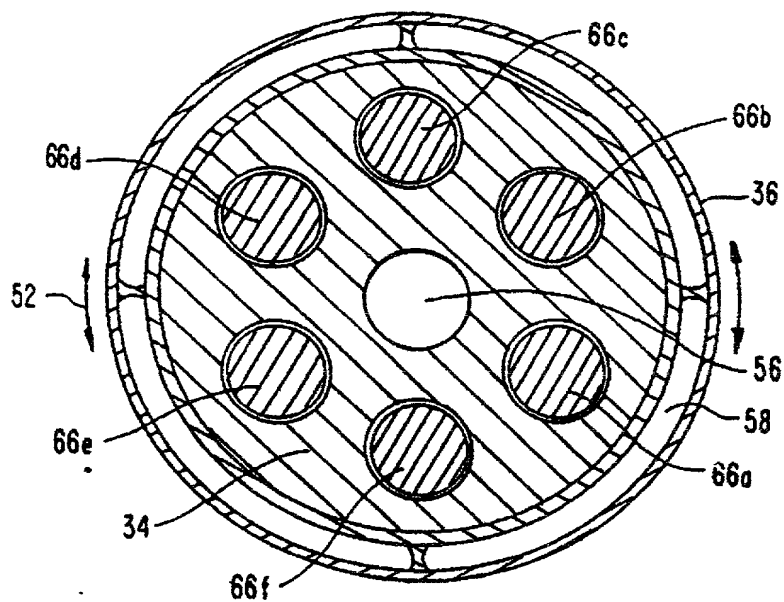


FIG. 8A.

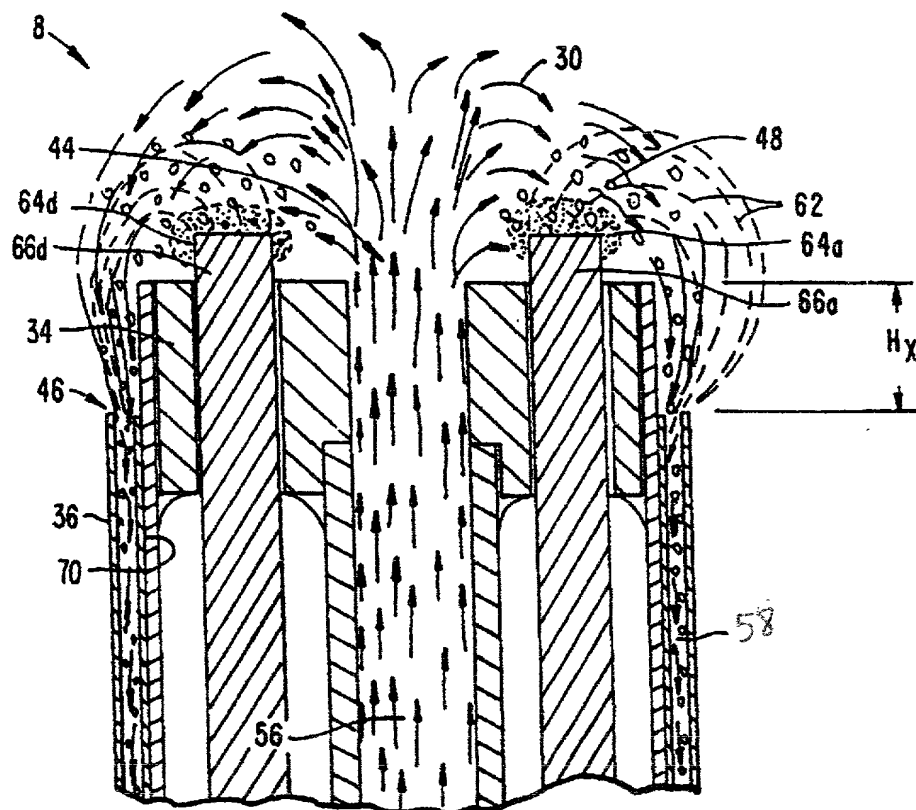


FIG. 8B.

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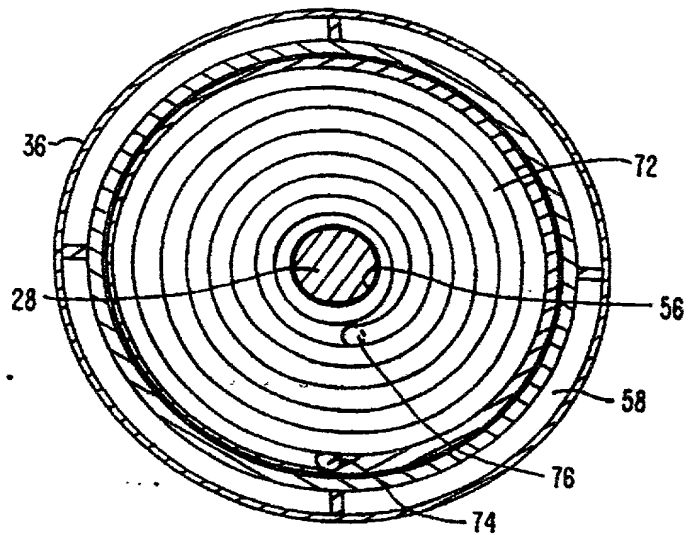


FIG. 9A.

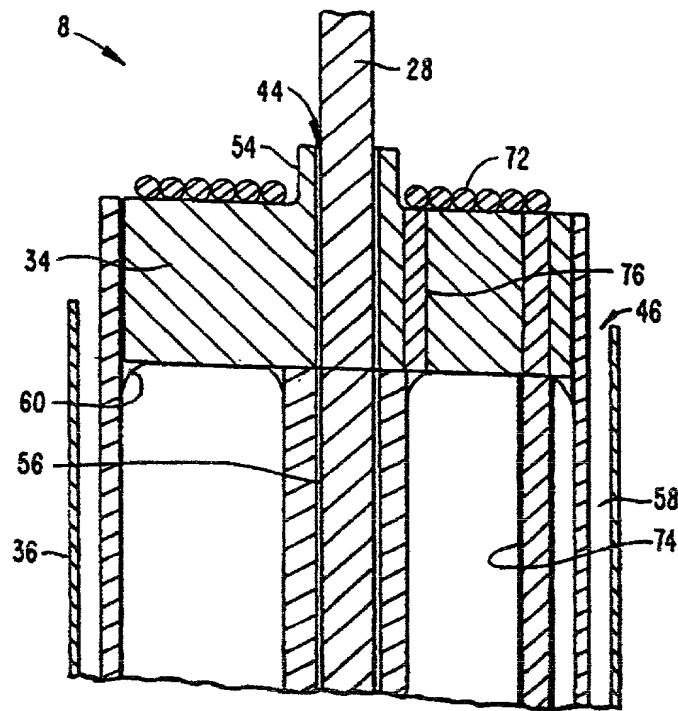


FIG. 9B.

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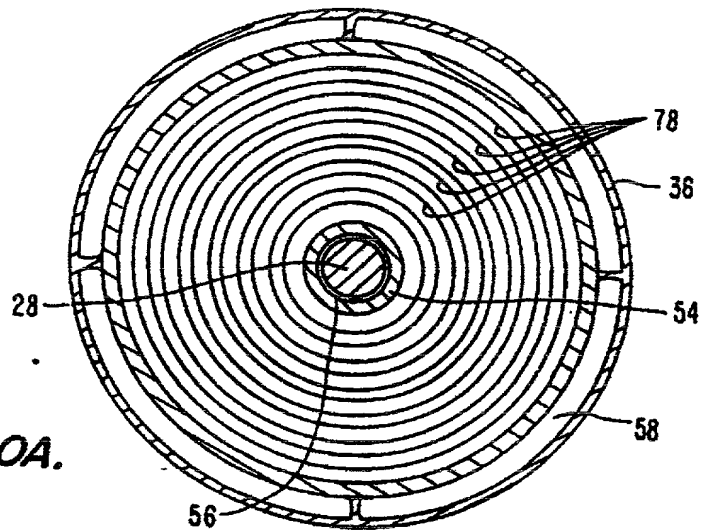


FIG. 10A.

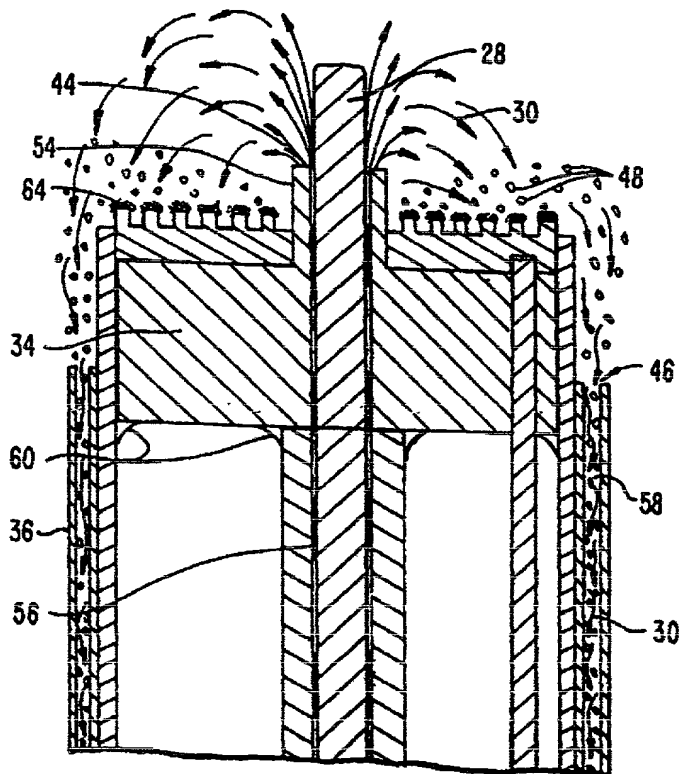


FIG. 10B.

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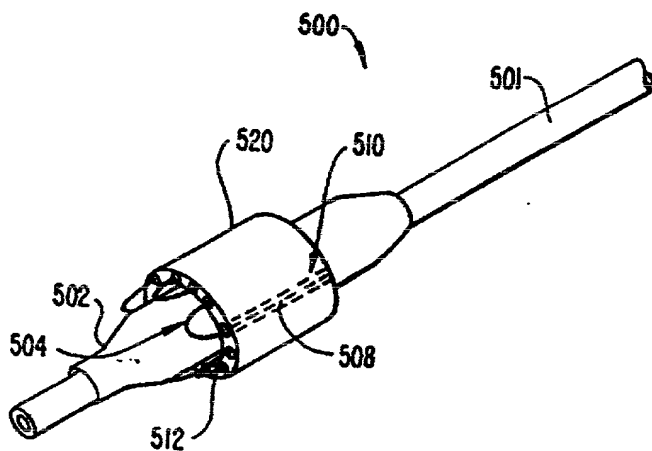


FIG. 11.

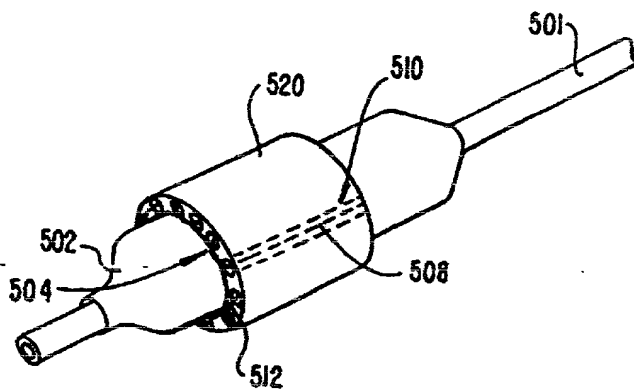


FIG. 12.

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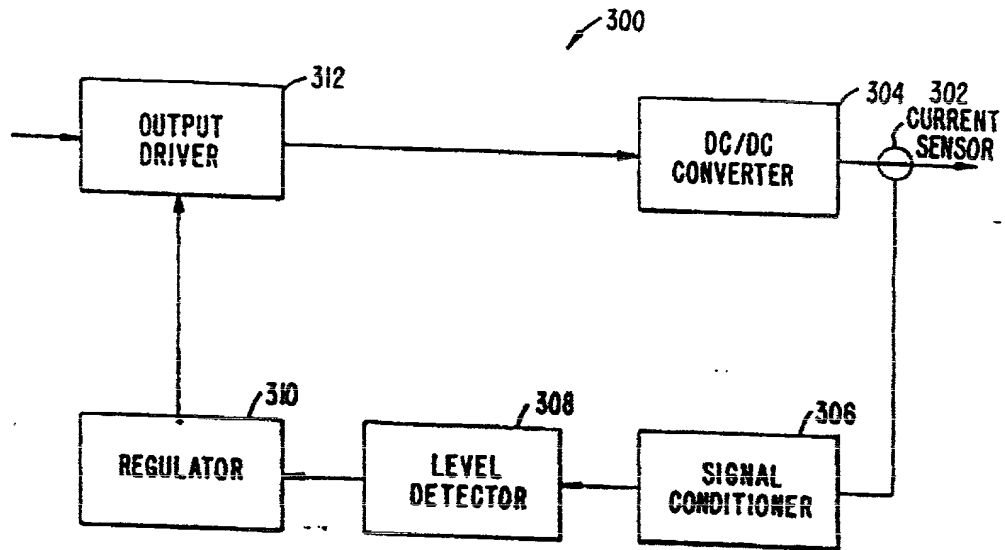


FIG. 13.

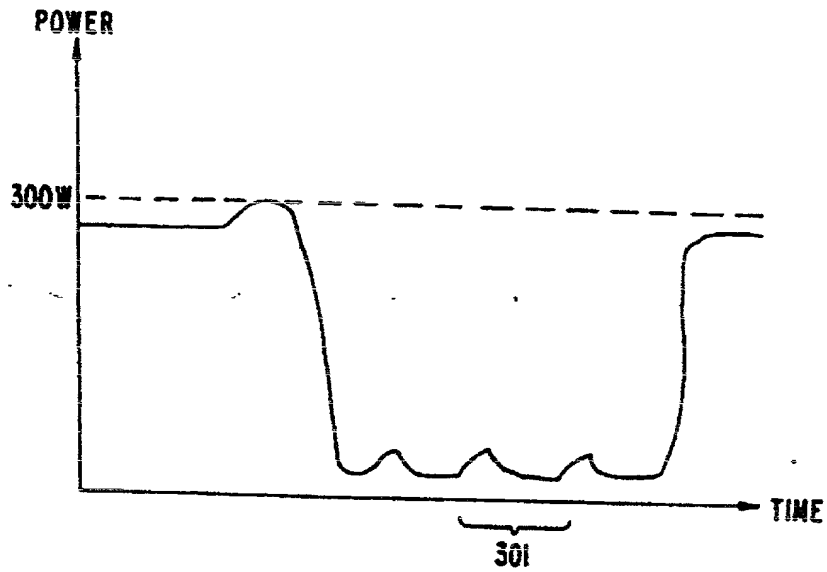


FIG. 14.

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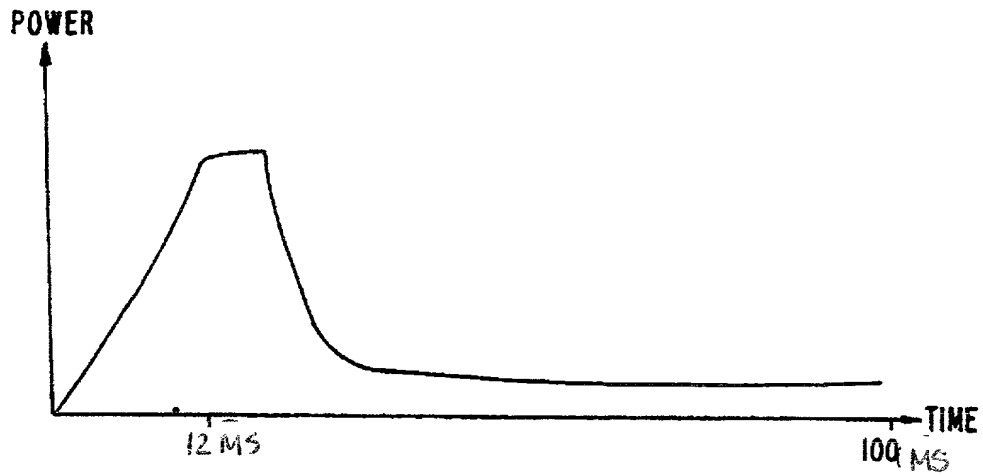


FIG. 15.

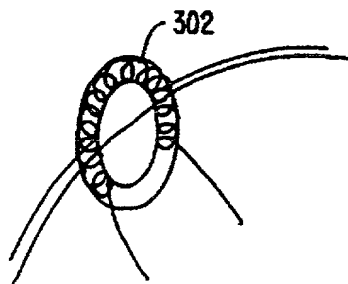


FIG. 16A.

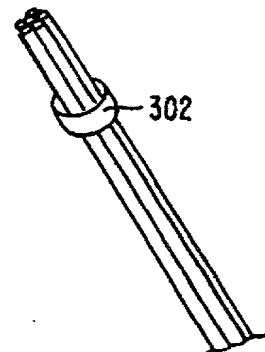


FIG. 16C.

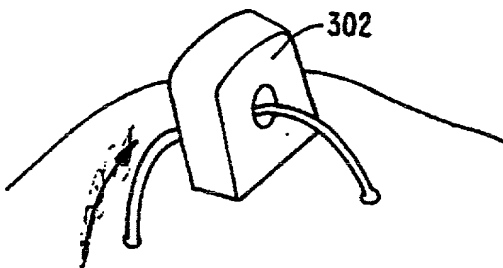


FIG. 16B.

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P/O SECONDARY ISOLATION

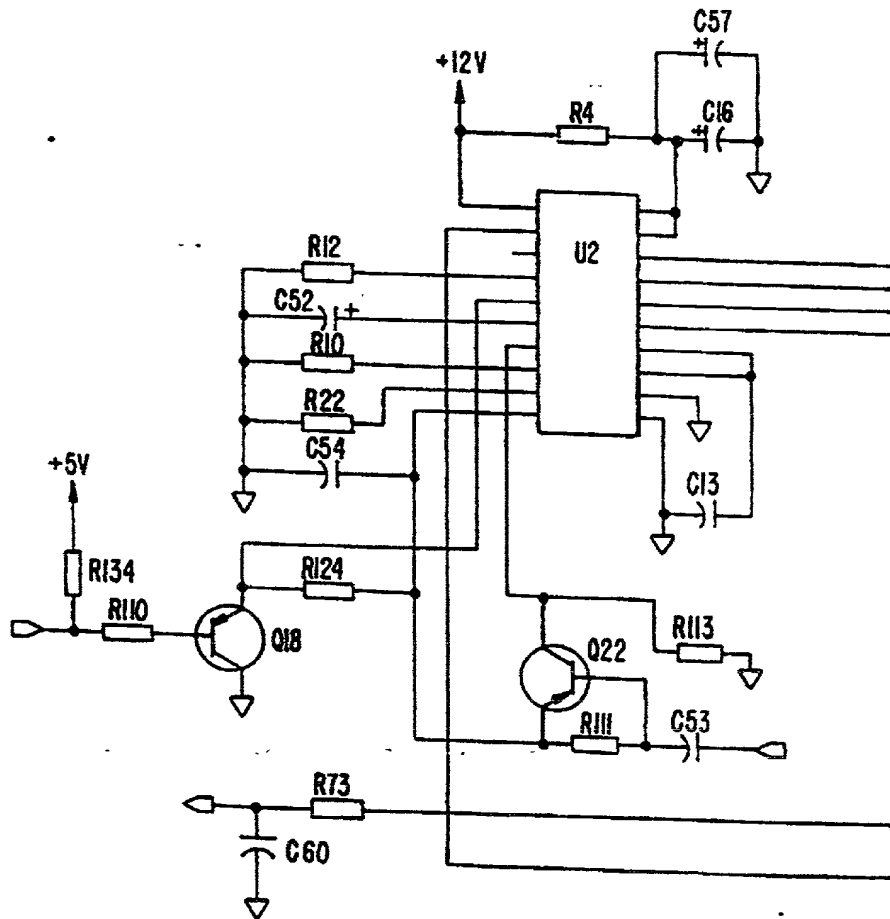


FIG. 17A.

FIG. 17A.	FIG. 17B.	FIG. 17C.
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FIG. 17.

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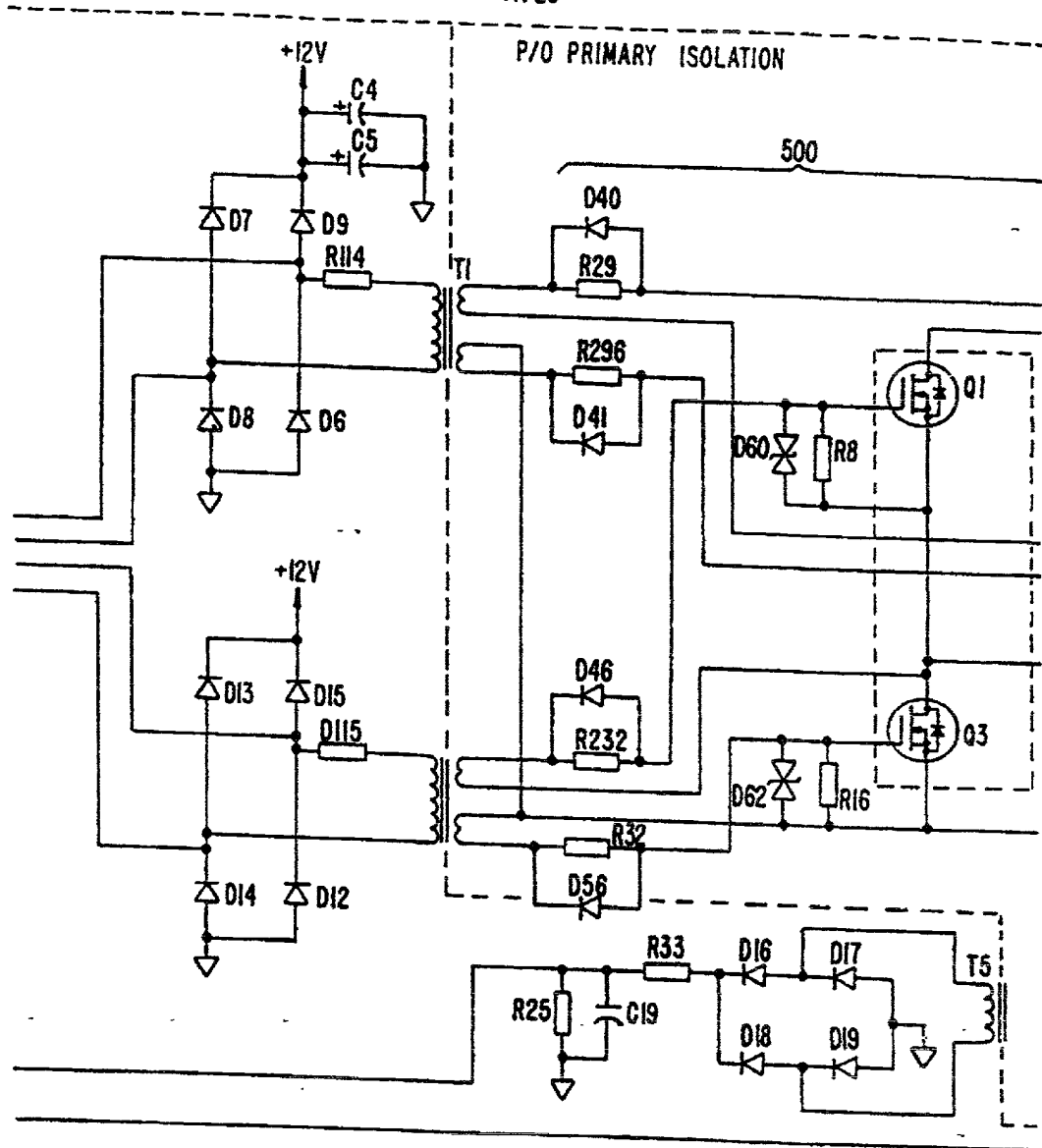


FIG. 17B.

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P/O SECONDARY ISOLATION

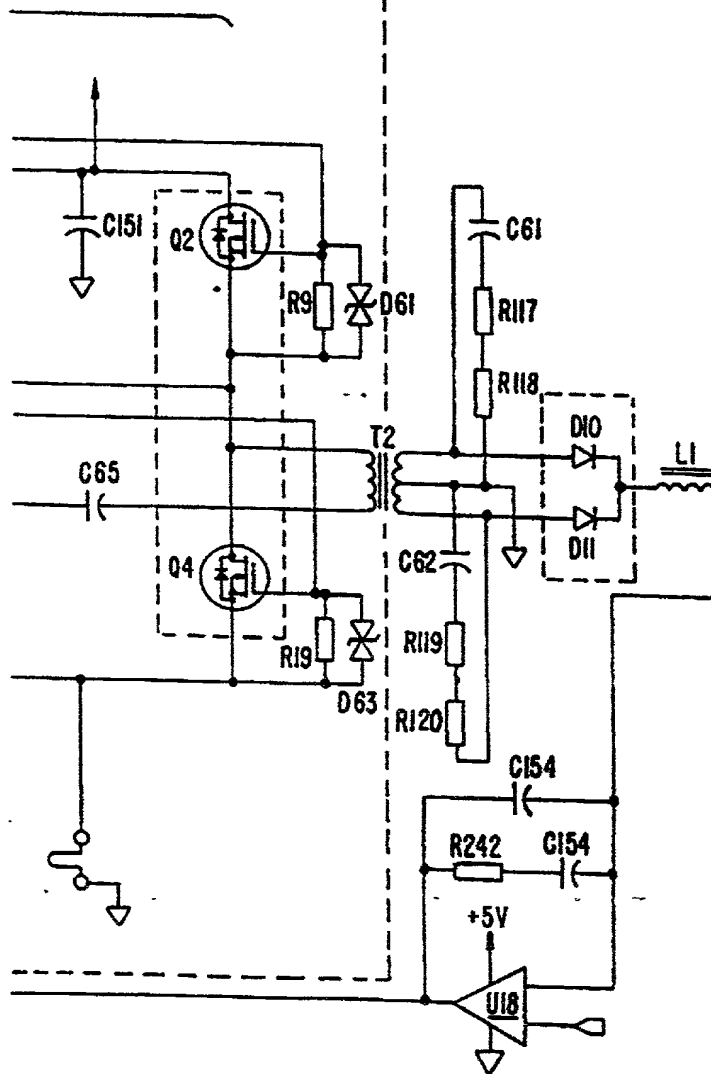


FIG. 17C.

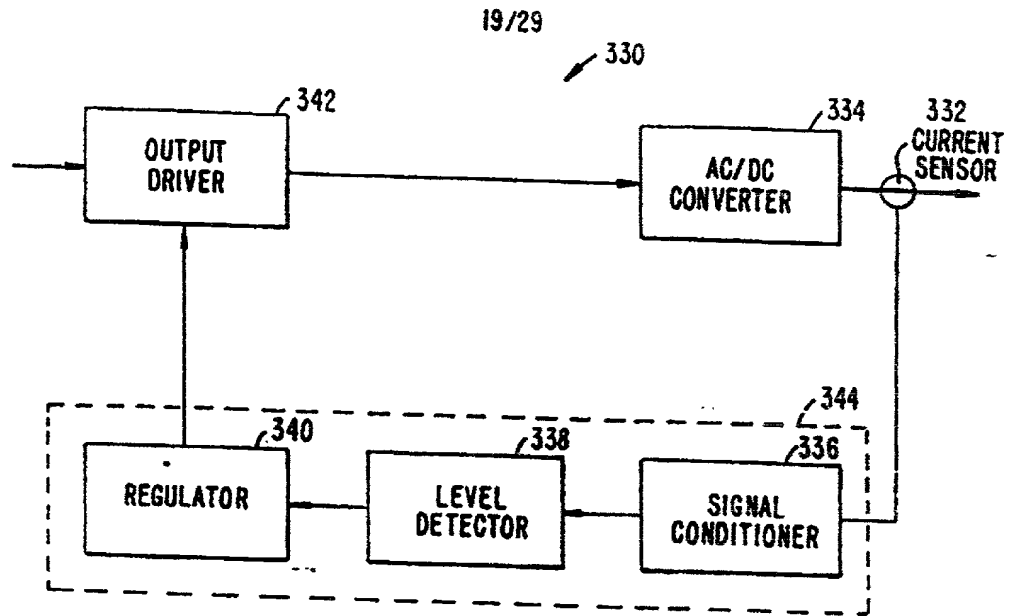


FIG. 18.

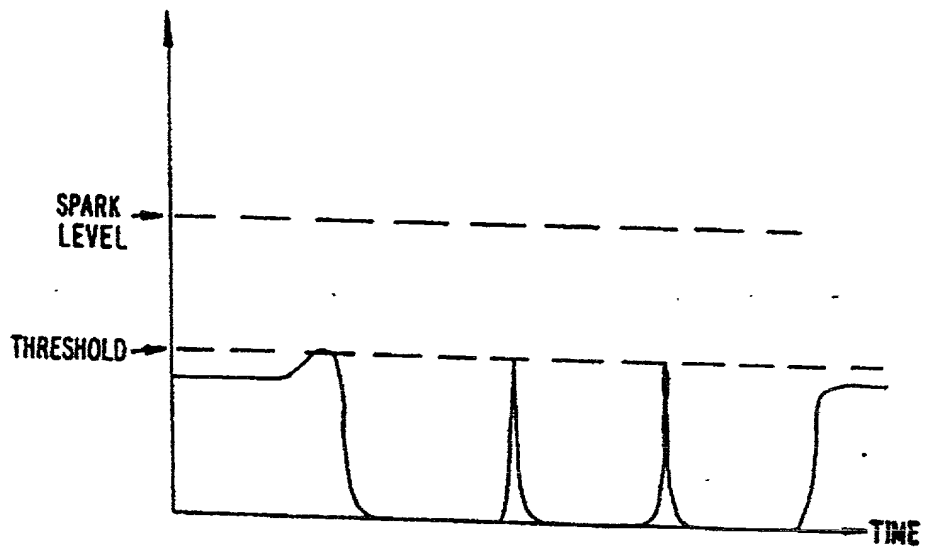


FIG. 19.

INSTITUTIONAL USE ONLY

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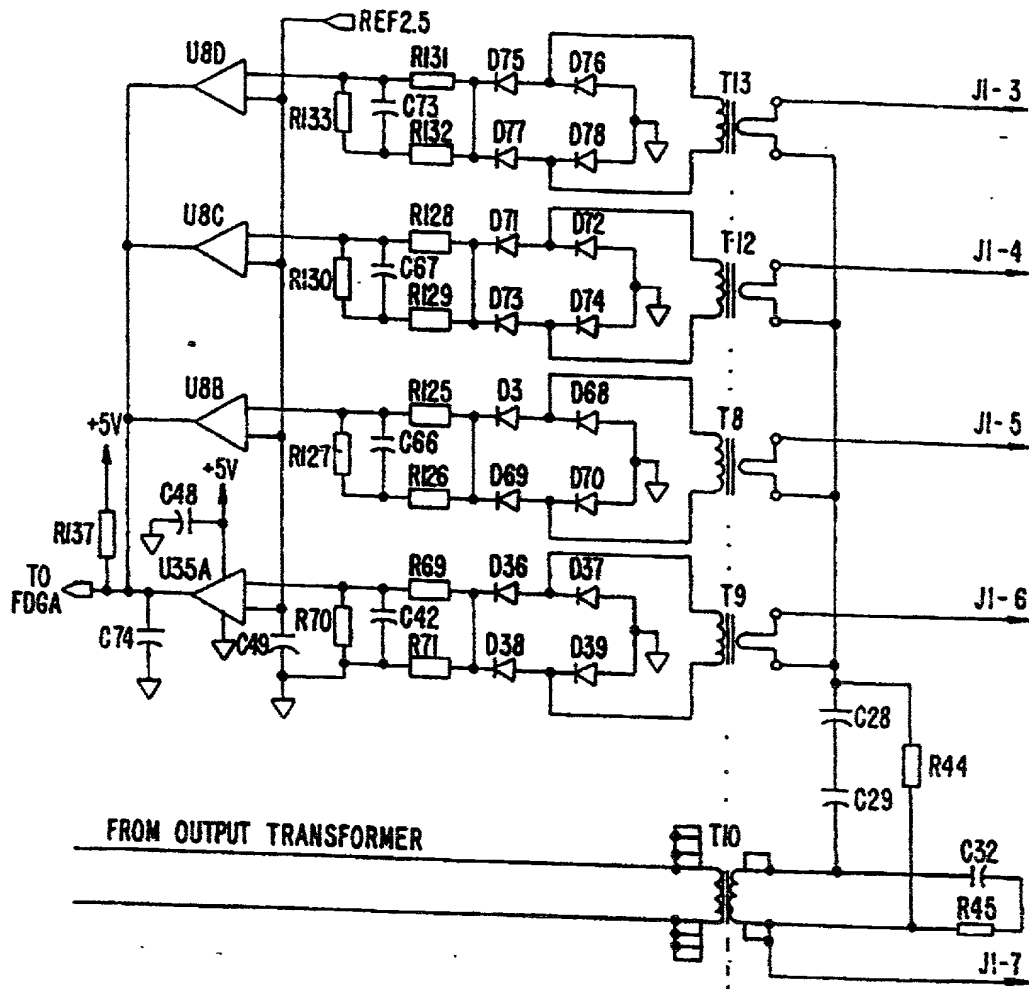


FIG. 20.

SUBSTITUTE SHEET (RULE 26)

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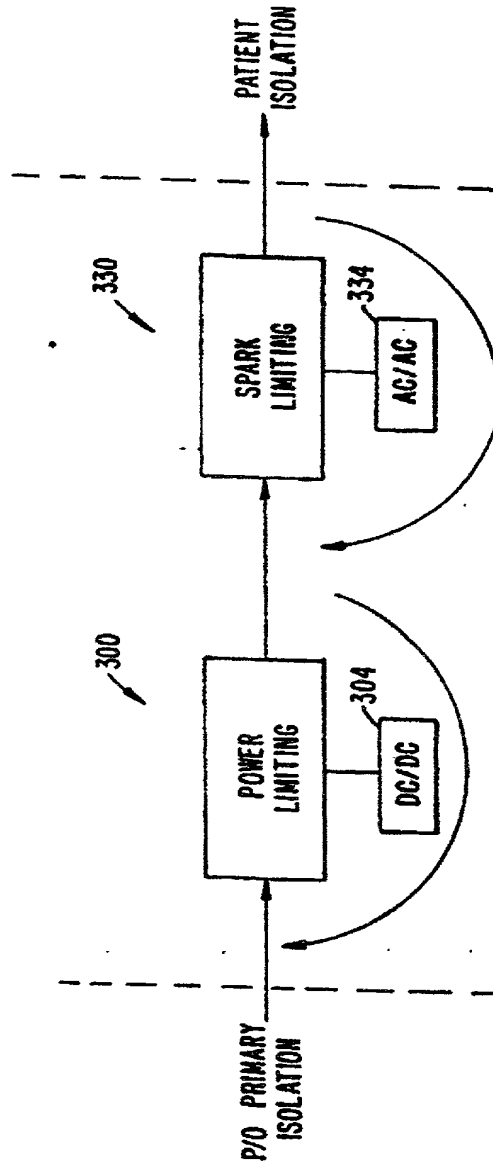


FIG. 21.

FIG. 21 is a block diagram of a power supply system 300. The system 300 is divided into two main sections by dashed vertical lines. The left section is labeled "P/O PRIMARY ISOLATION" and contains a "POWER LIMITING" block (304) which is connected to a "DC/DC" converter block (304). The right section is labeled "PATIENT ISOLATION" and contains a "SPARK LIMITING" block (334) which is connected to an "AC/AC" converter block (334). A curved arrow indicates a feedback or control path from the output of the "SPARK LIMITING" block back to the "POWER LIMITING" block. The entire system is enclosed within a dashed rectangular boundary.

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P/O SECONDARY ISOLATION

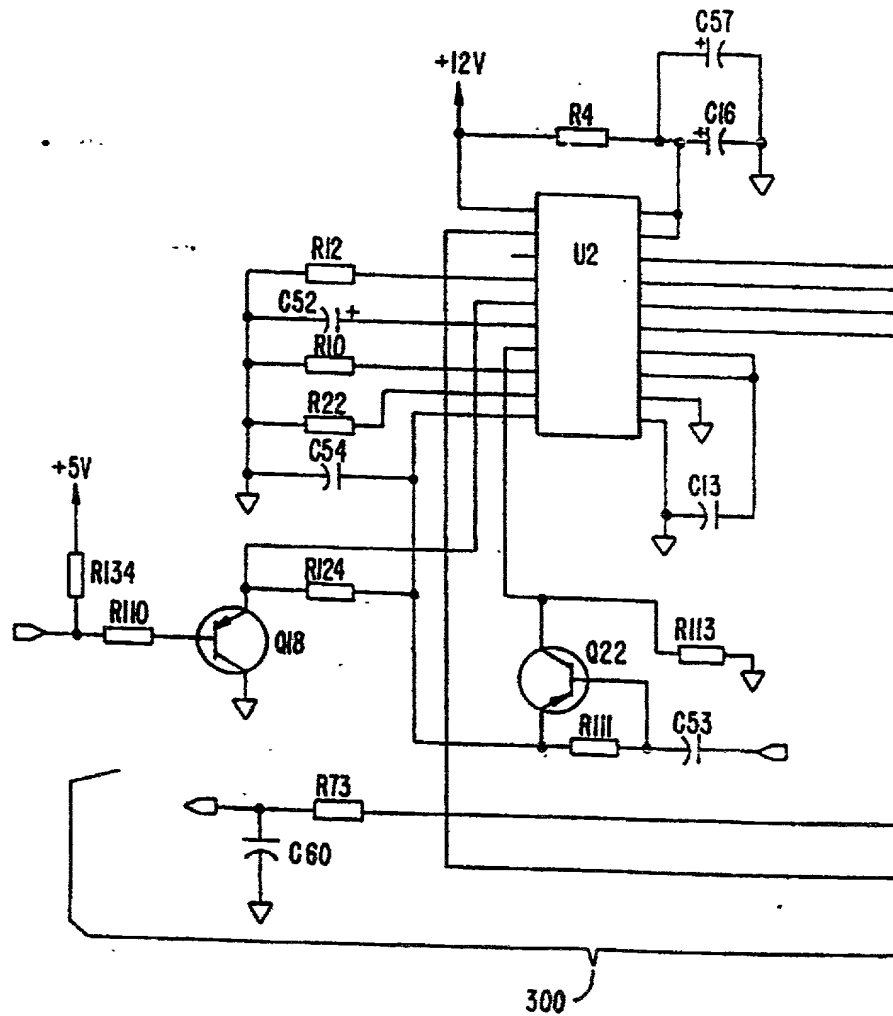


FIG. 22A.

SUBSTITUTE SHEET (RULE 26)

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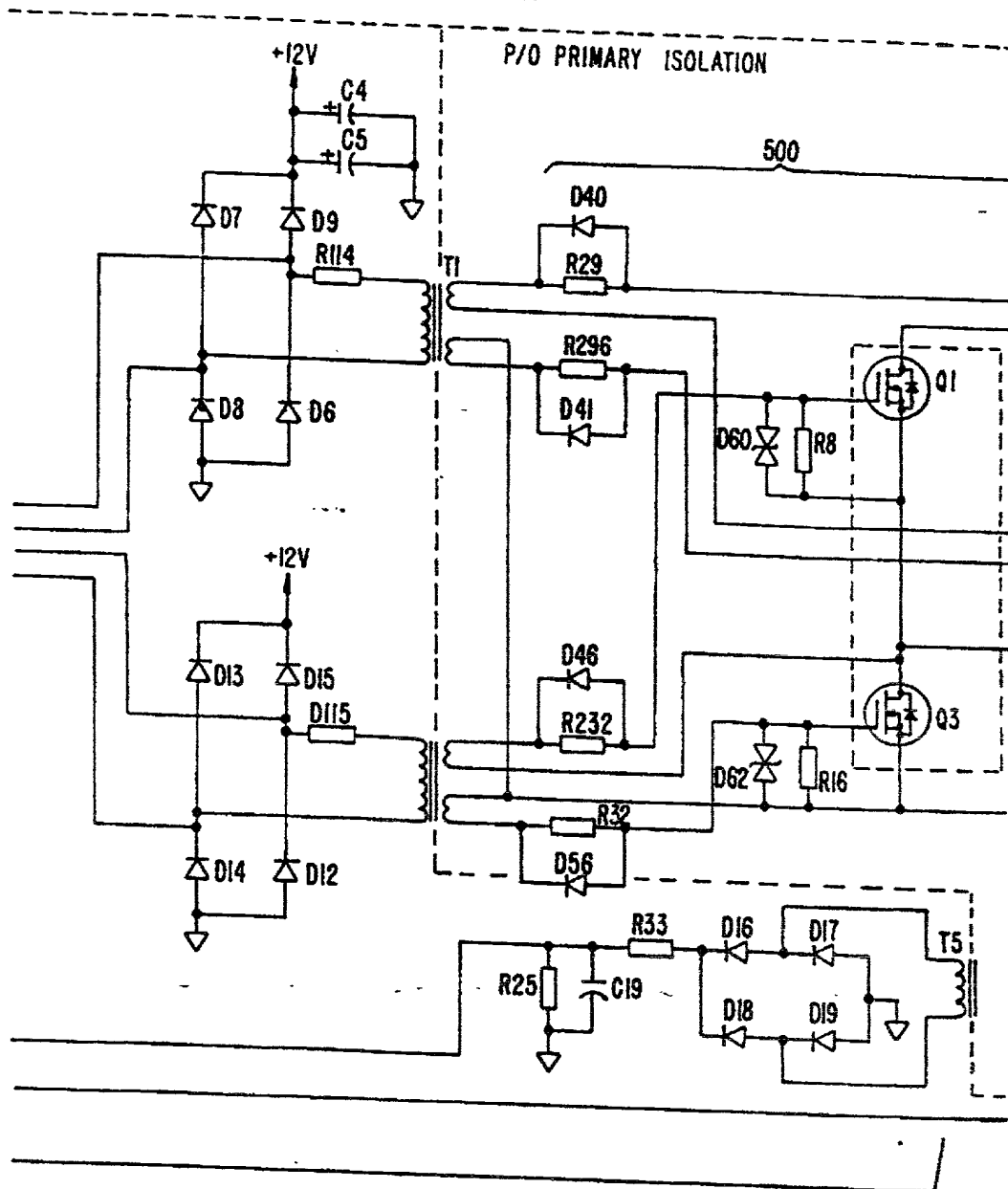


FIG. 22B.

FIG. 22B

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P/O SECONDARY ISOLATION

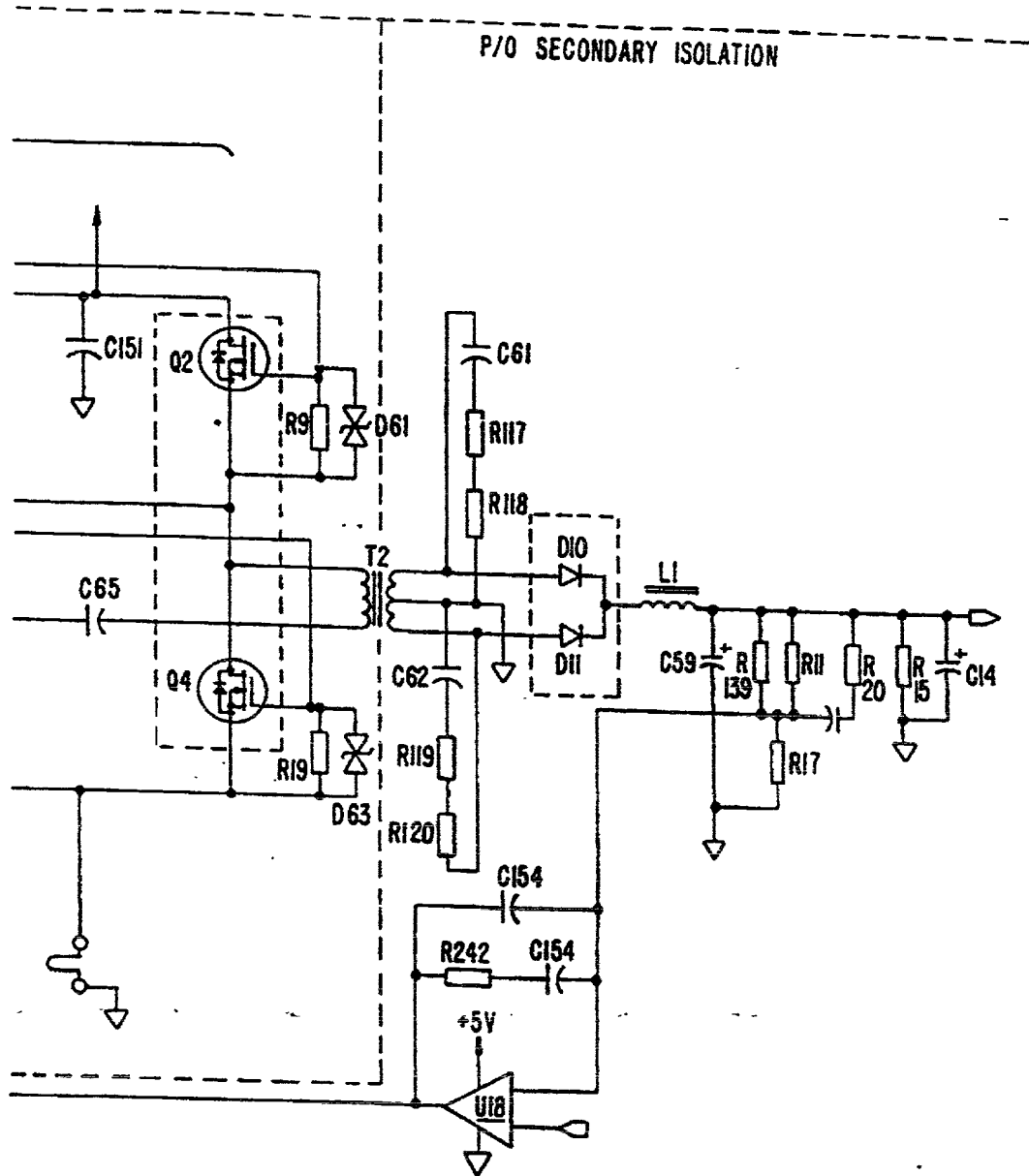


FIG. 22C.

SUBSTITUTE SHEET (RULE 26)

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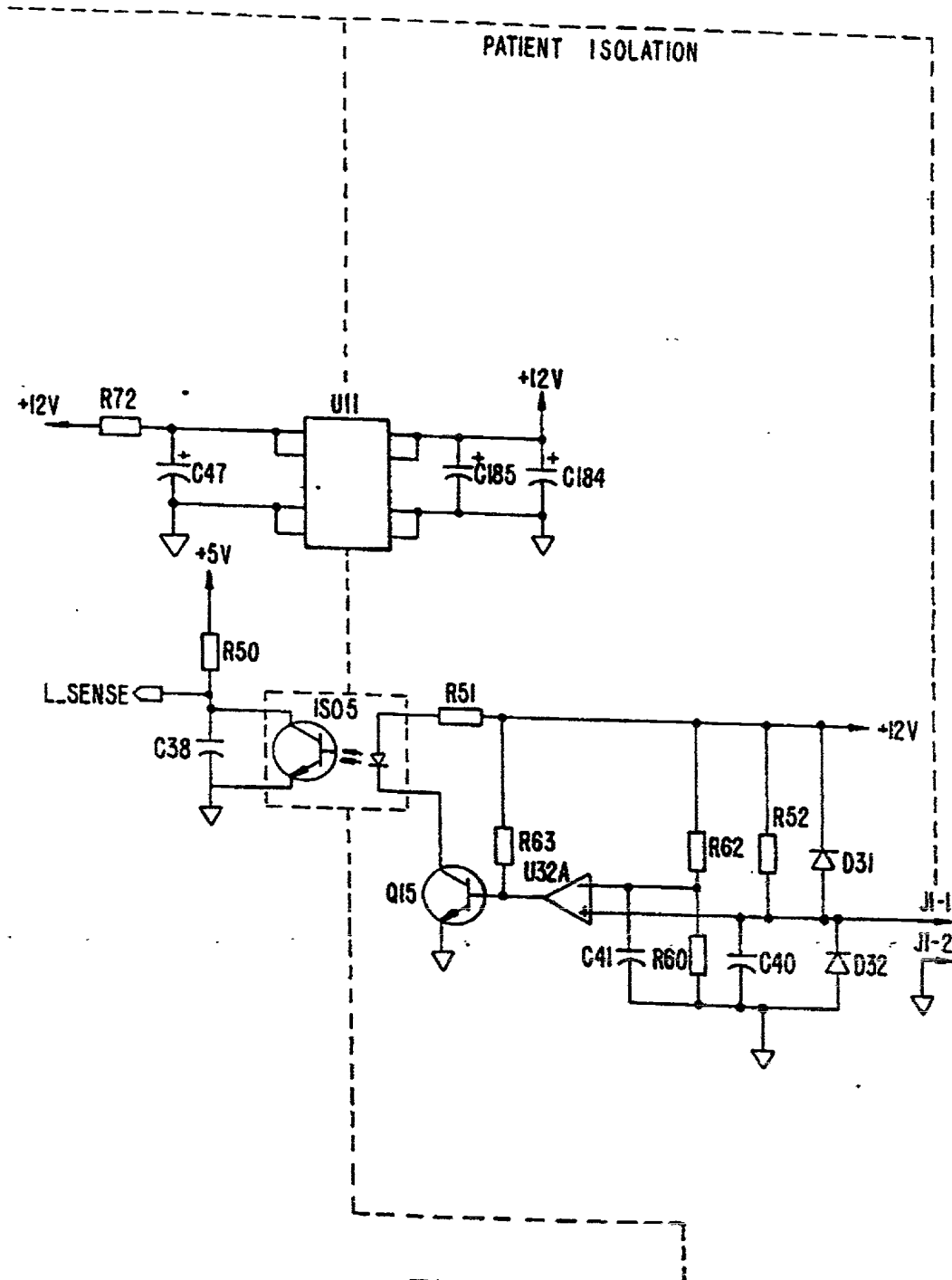


FIG. 22D.

SUBSTITUTE SHEET

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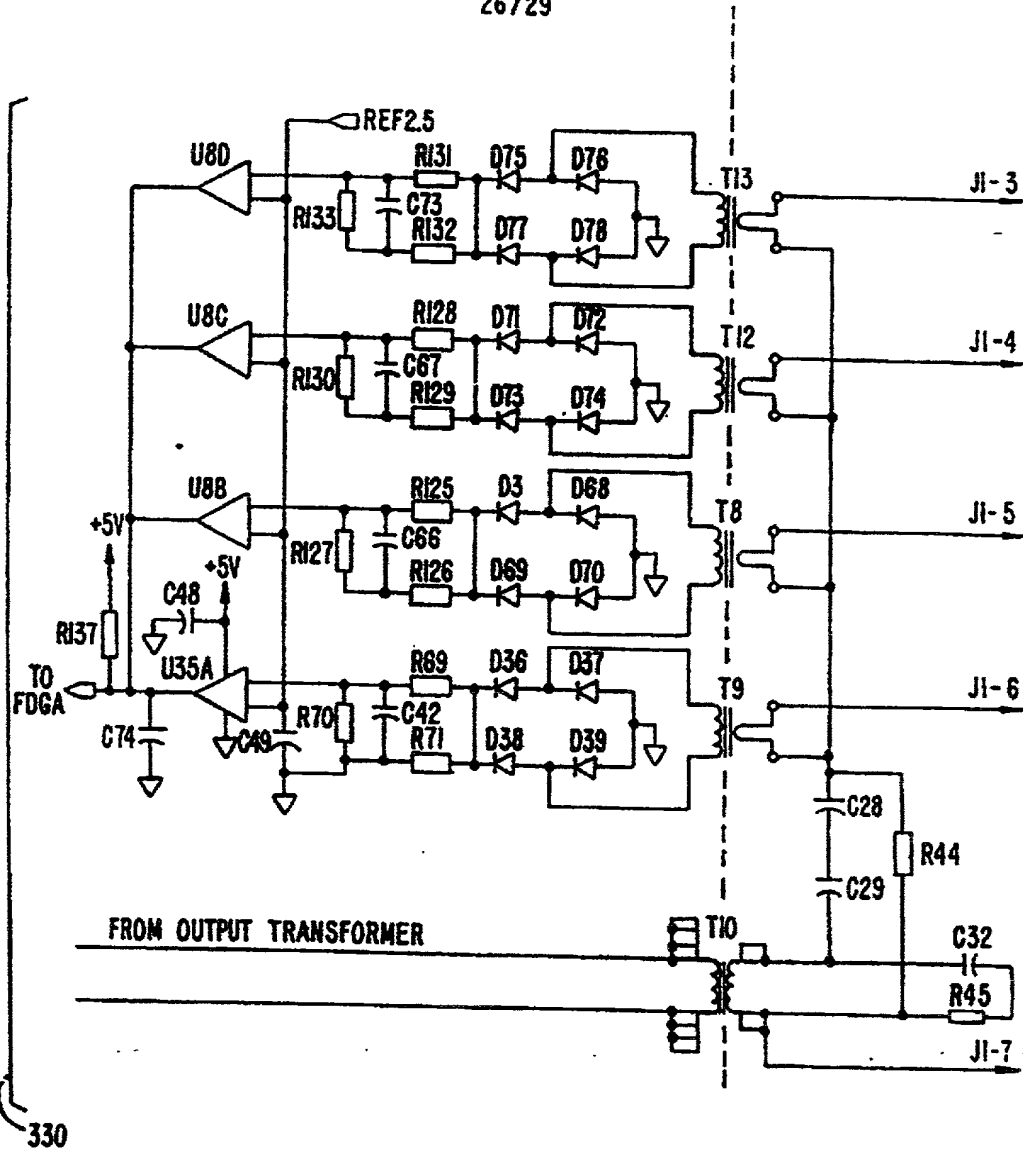


FIG. 22E.

FIG. 22A.	FIG. 22B.	FIG. 22C.	FIG. 22D.
			FIG. 22E.

FIG. 22.

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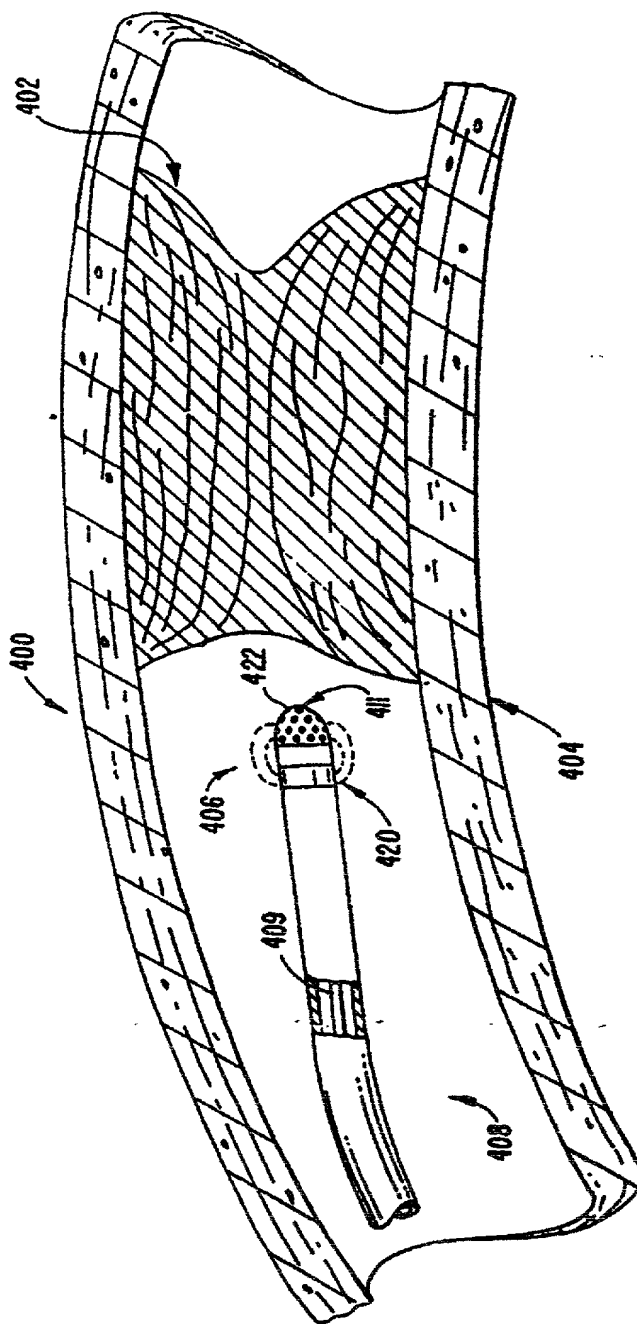


FIG. 23.

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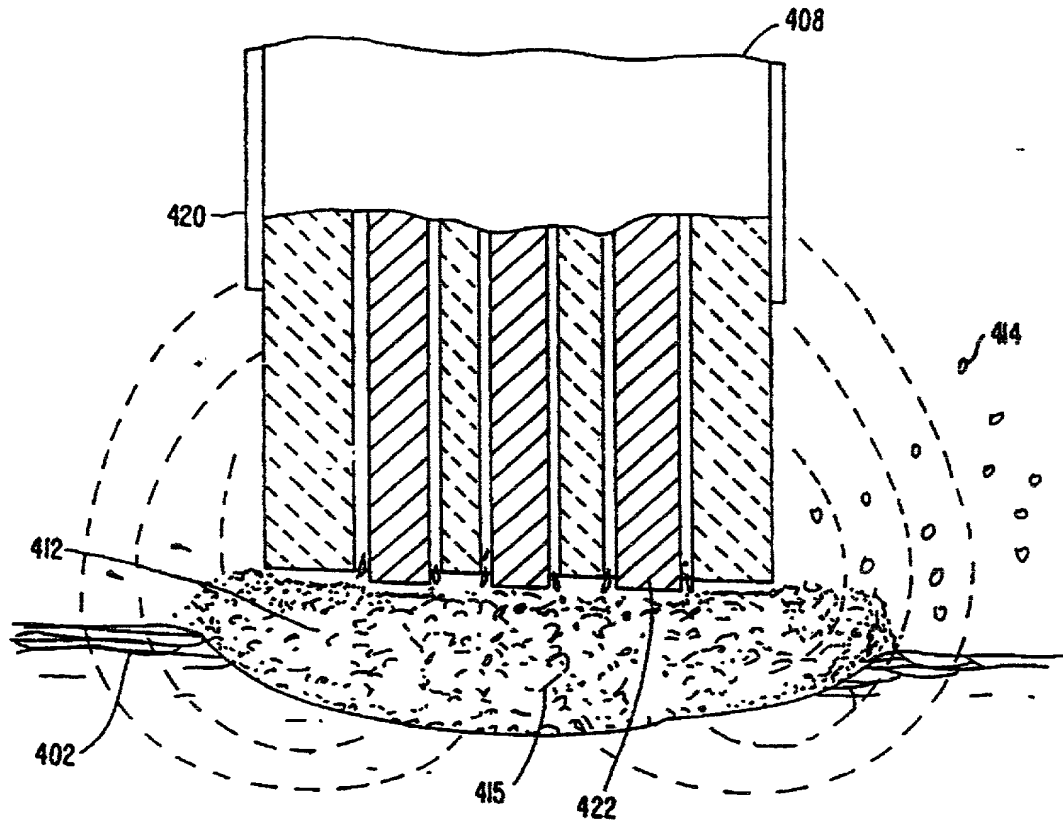


FIG. 24A.

FIG. 24A

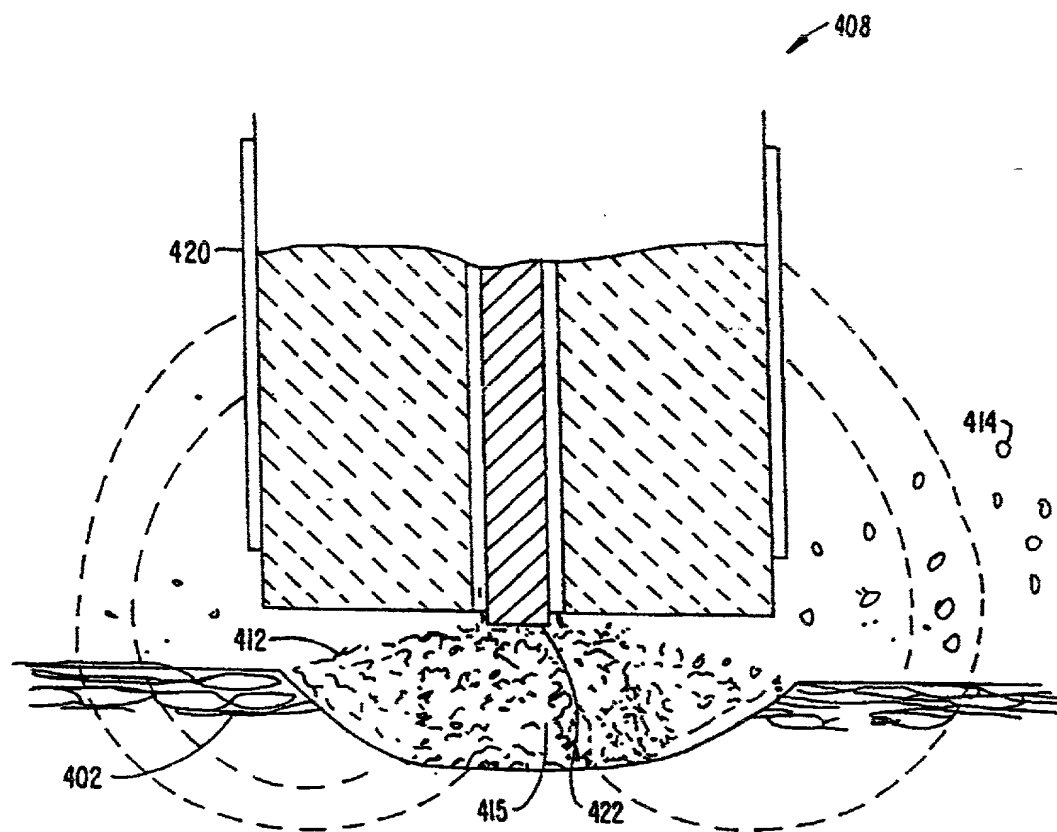


FIG. 24B.

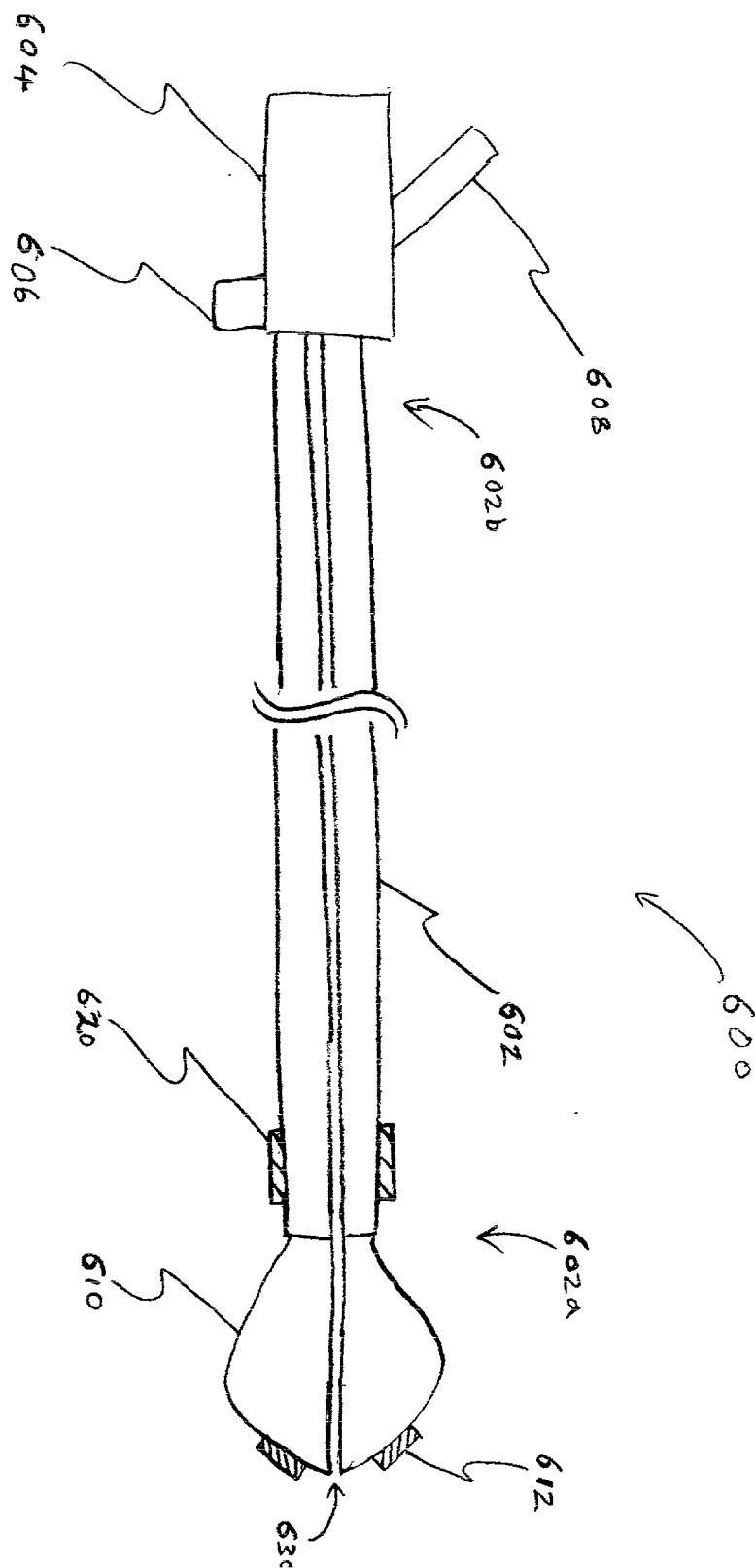


FIG. 25

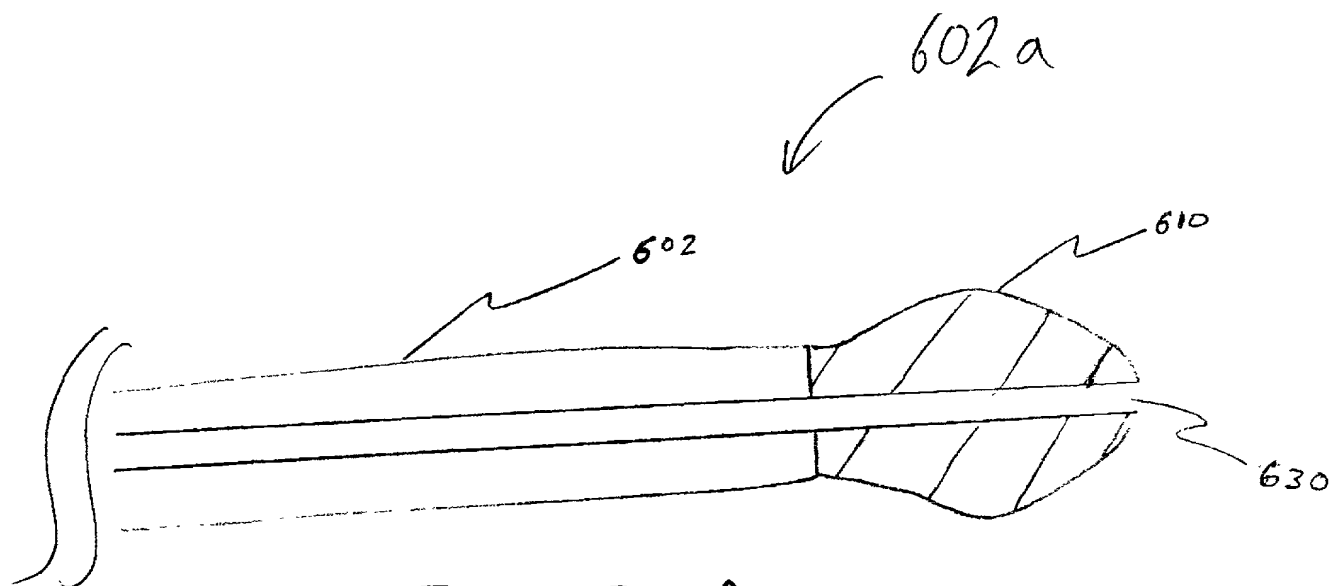


FIG. 26A

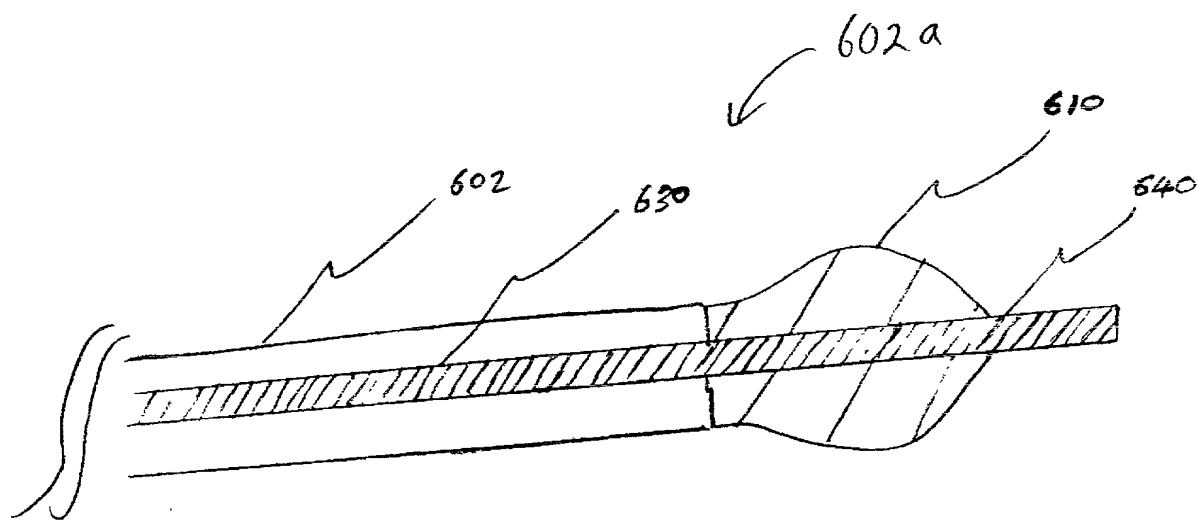


FIG. 26B

FIG. 27 is a schematic diagram of a device 600a in a cross-sectional view. The device 600a includes a housing 604, a first chamber 650, a second chamber 652, a first inlet 602, a second inlet 602, a first outlet 612, and a second outlet 612. The first chamber 650 is connected to the first inlet 602 and the first outlet 612. The second chamber 652 is connected to the second inlet 602 and the second outlet 612. The housing 604 is shown in a cross-sectional view, and the device 600a is shown in a cross-sectional view.

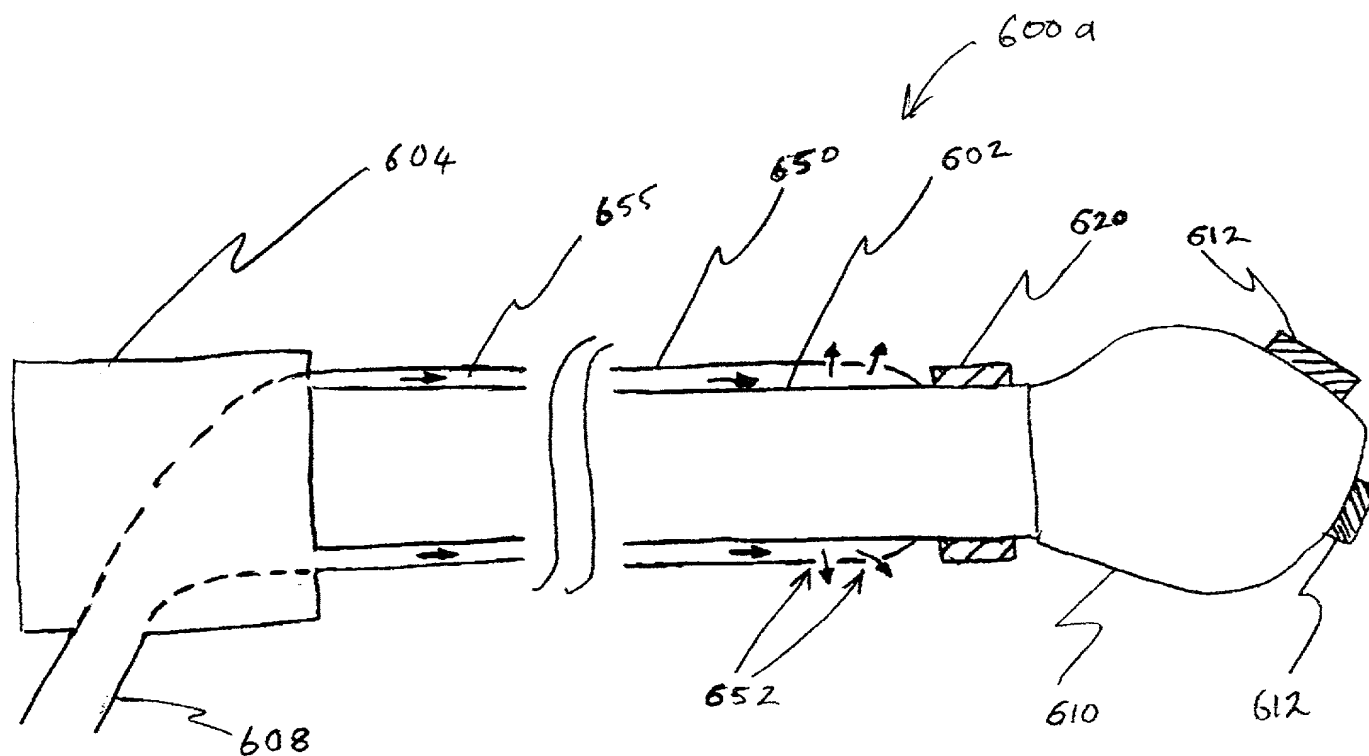
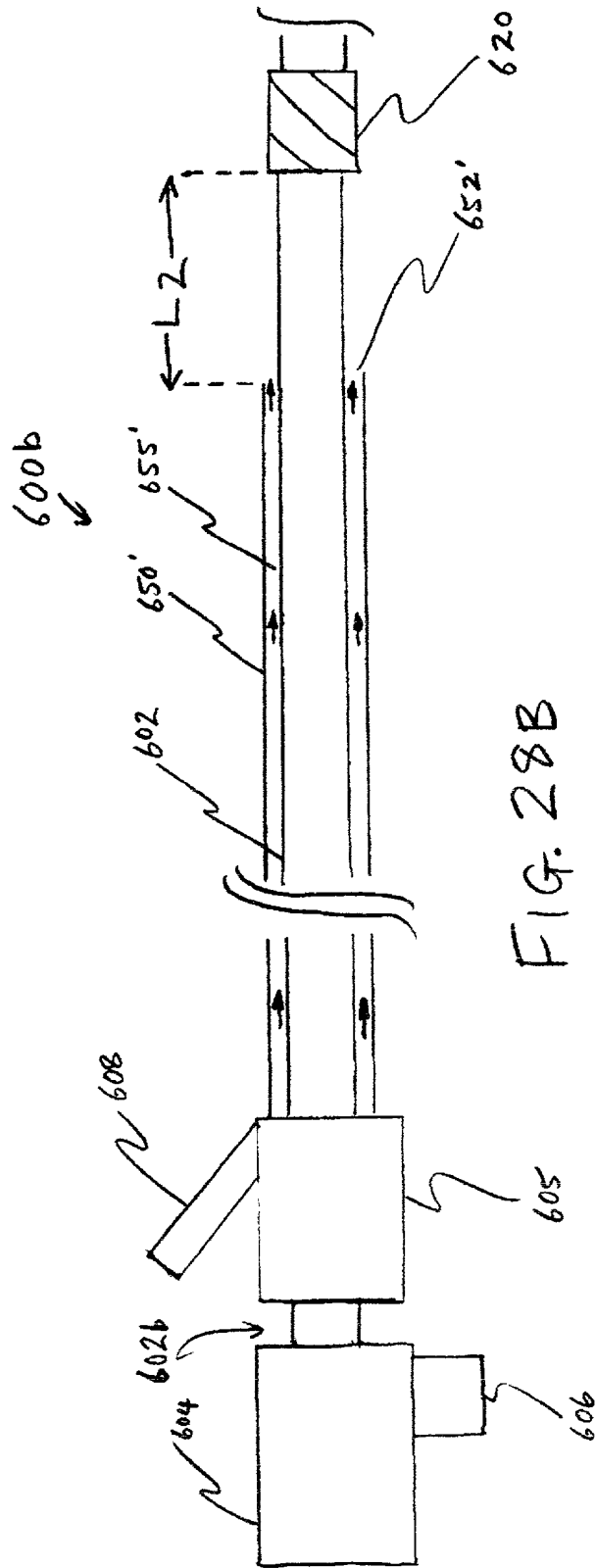
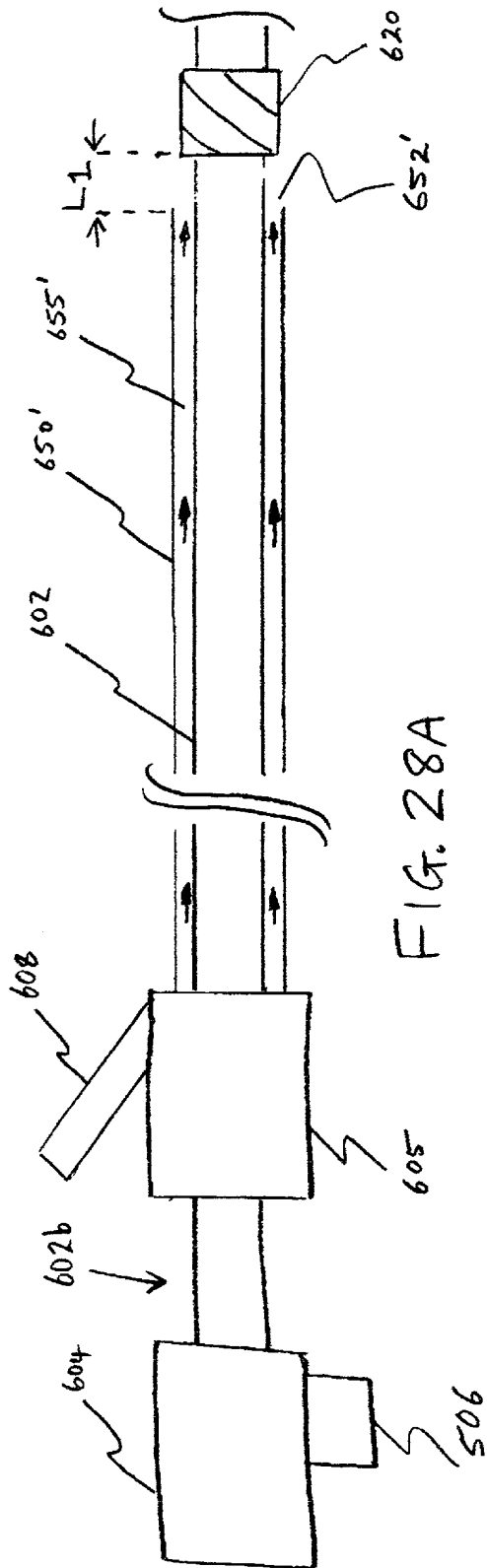


FIG. 27



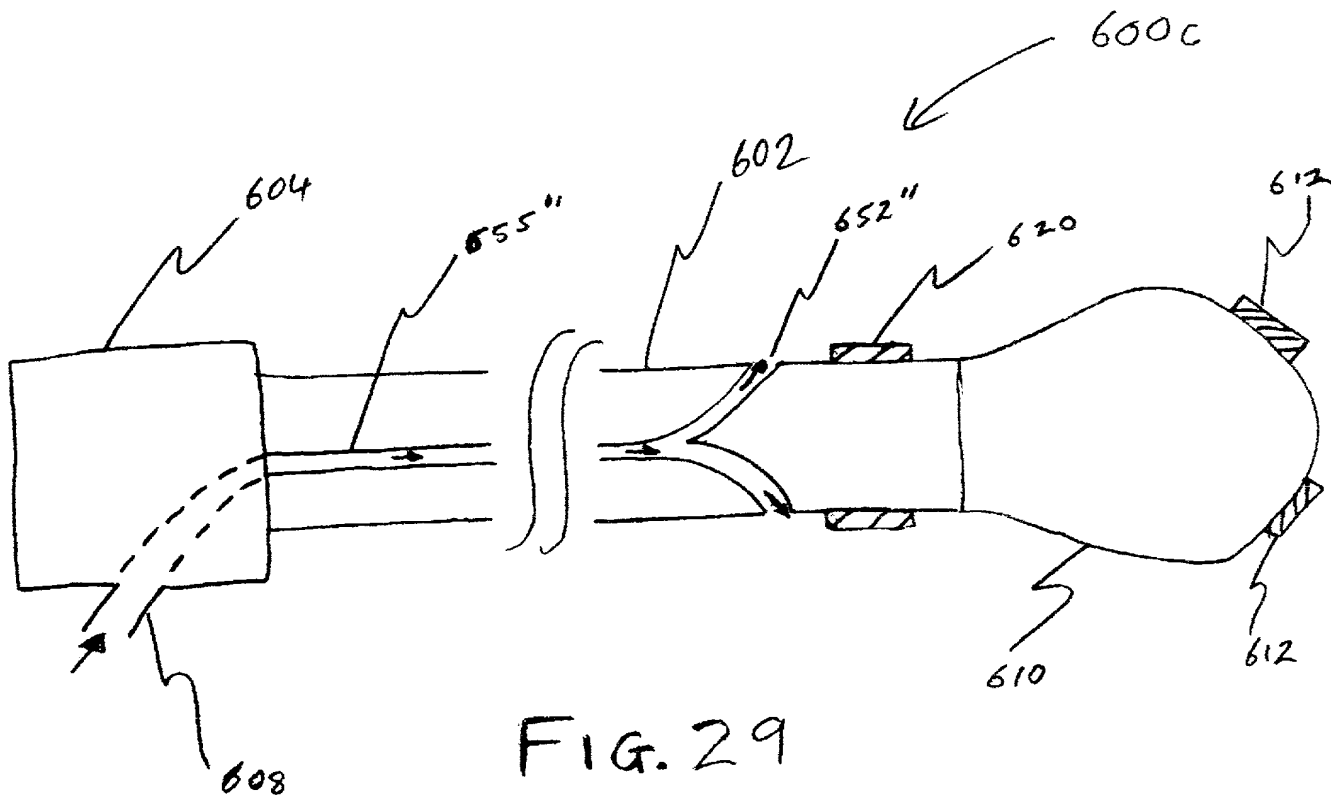


FIG. 29

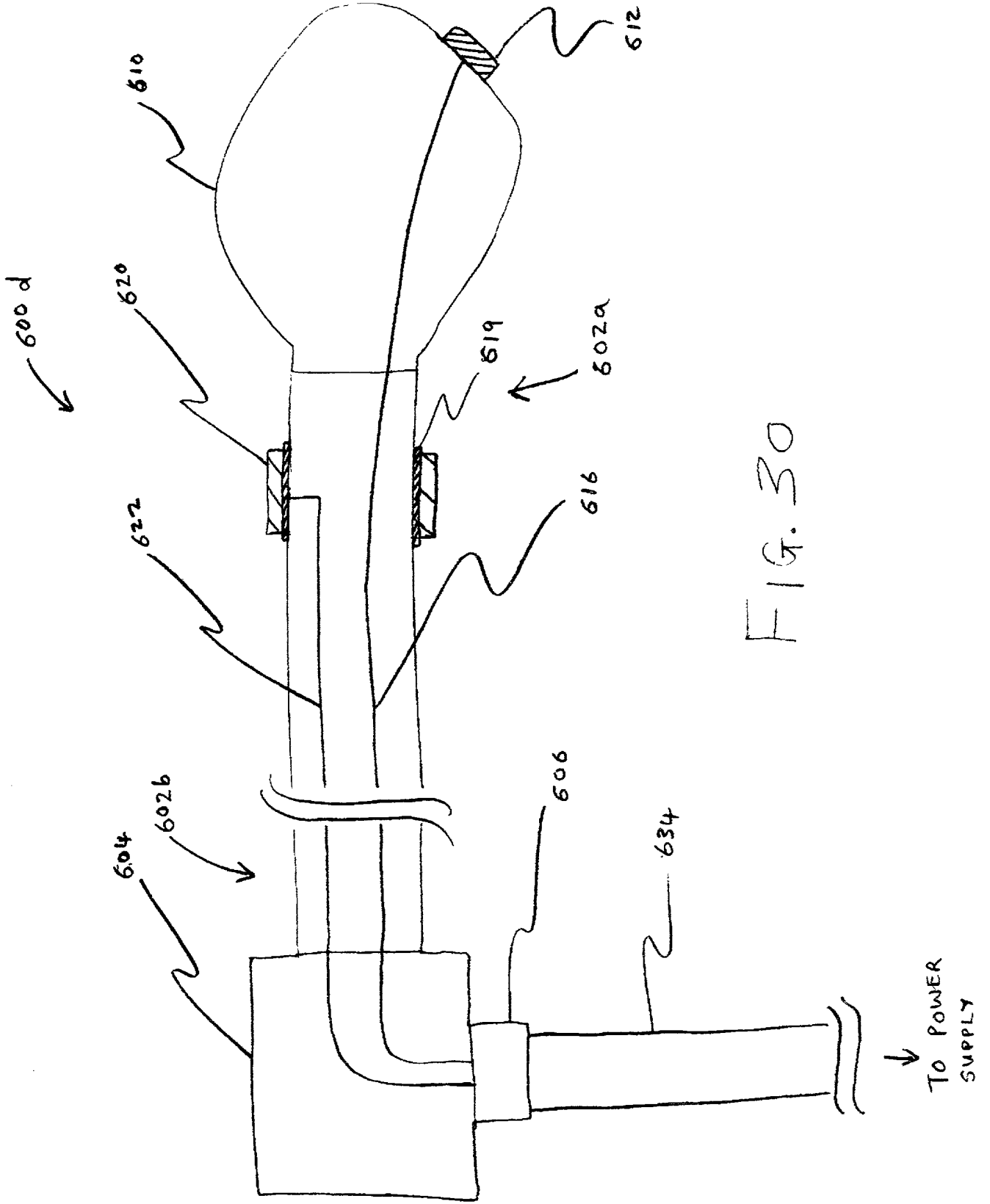


FIG. 30

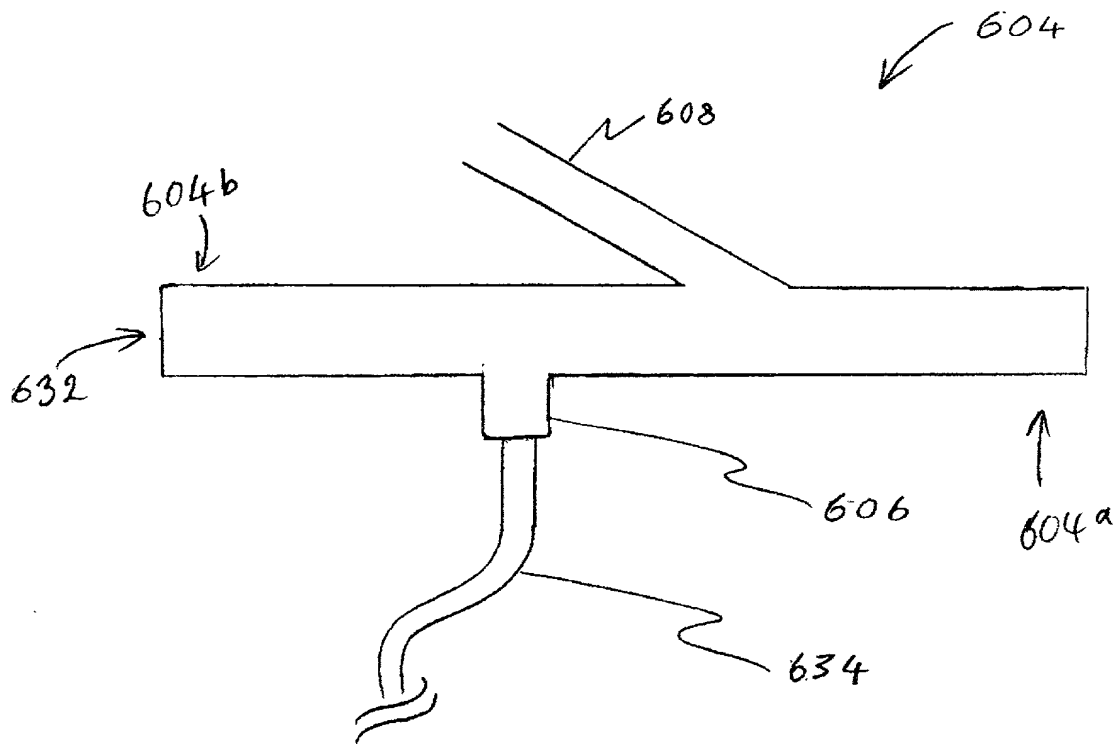


FIG. 31A

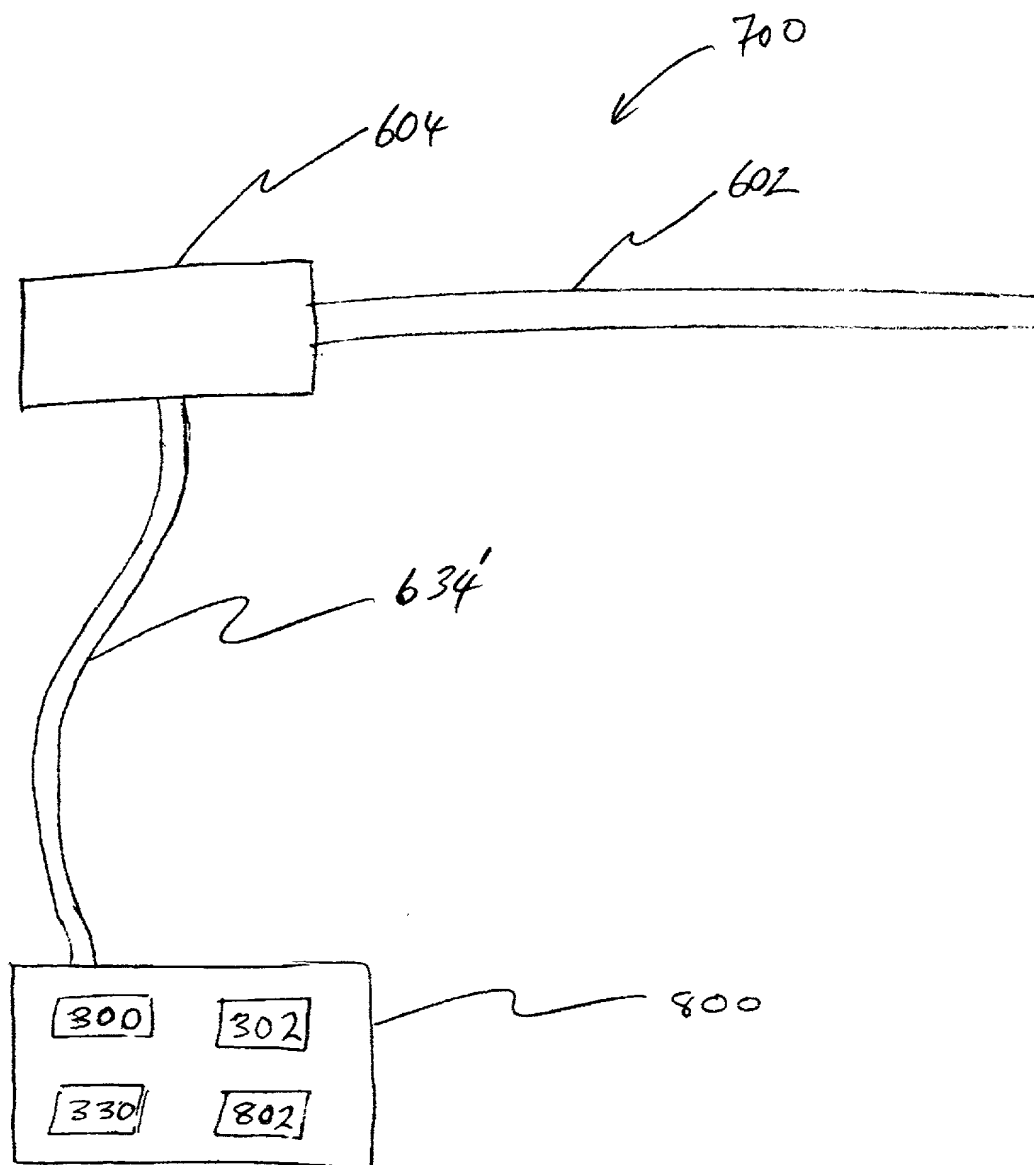


FIG. 31B

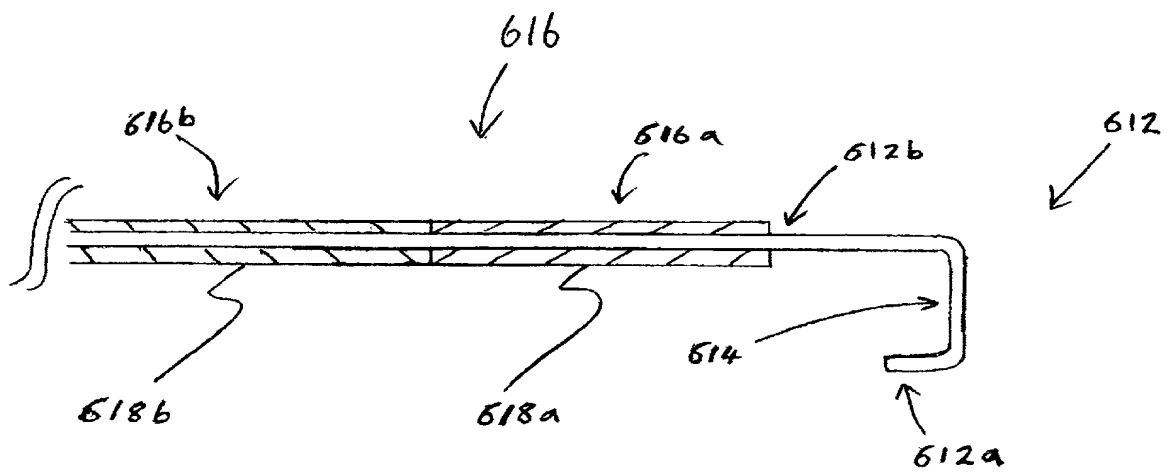


FIG. 32

C-8-2

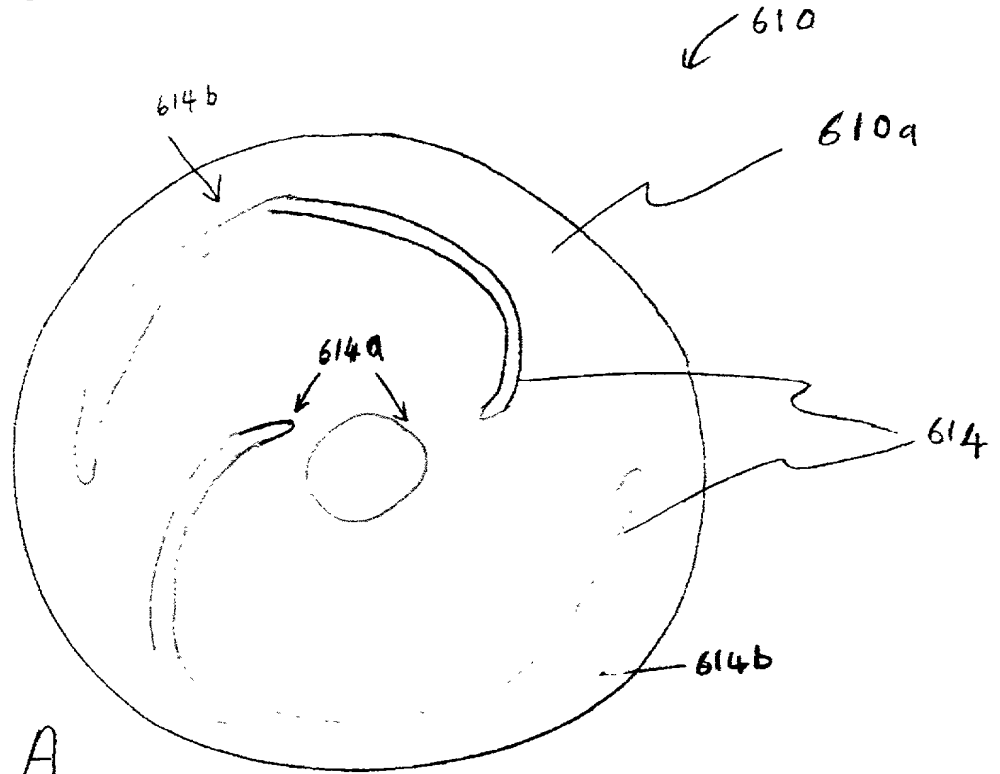


FIG. 33A

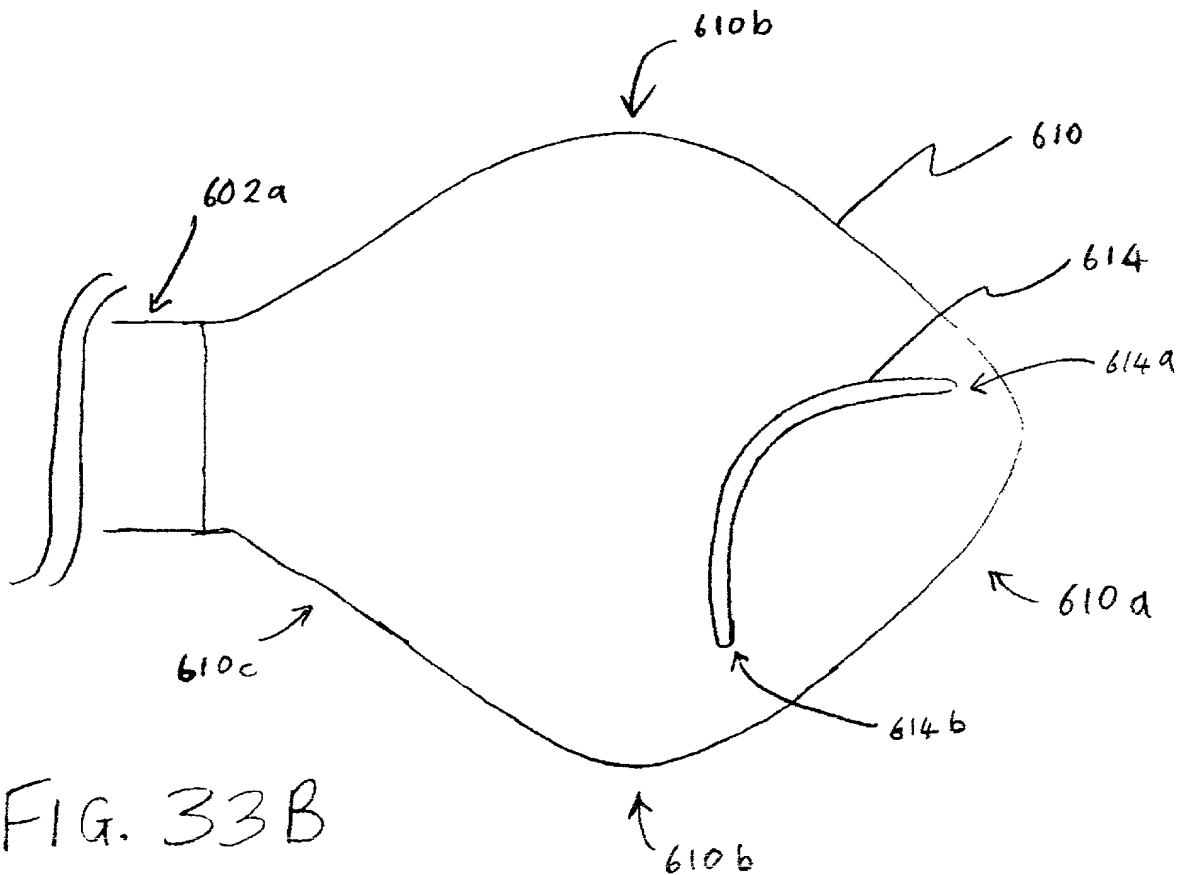


FIG. 33B

C-8-2

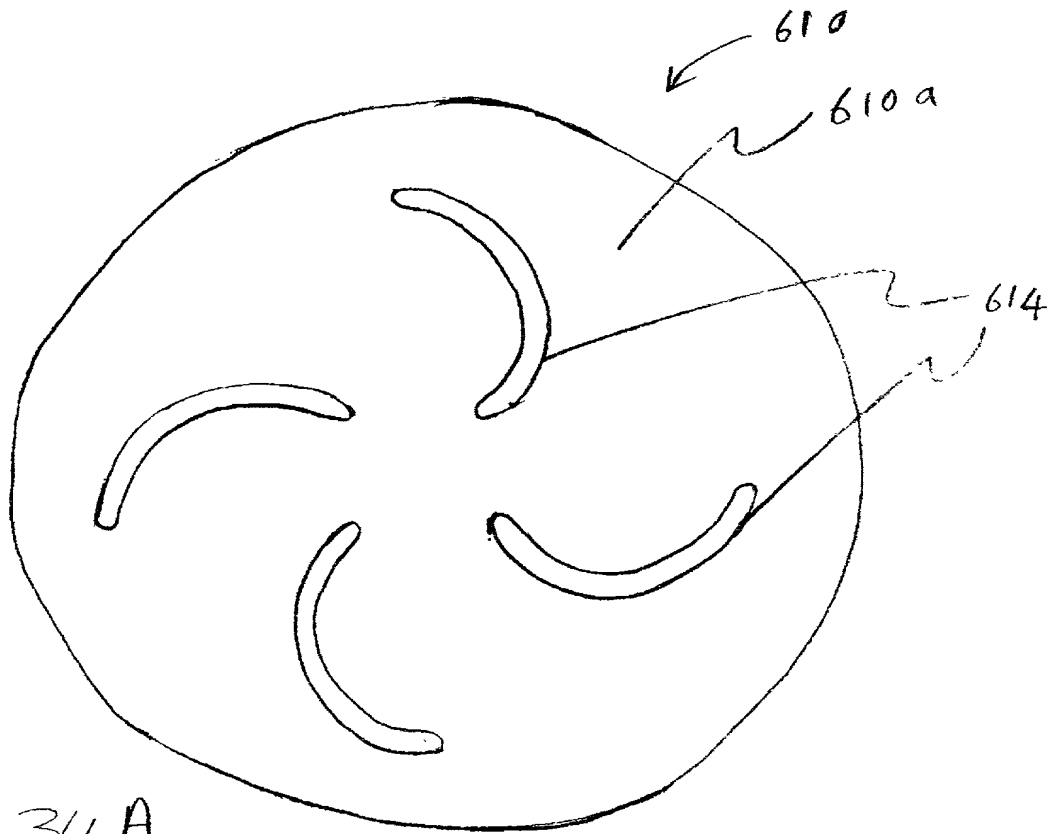


FIG. 34A

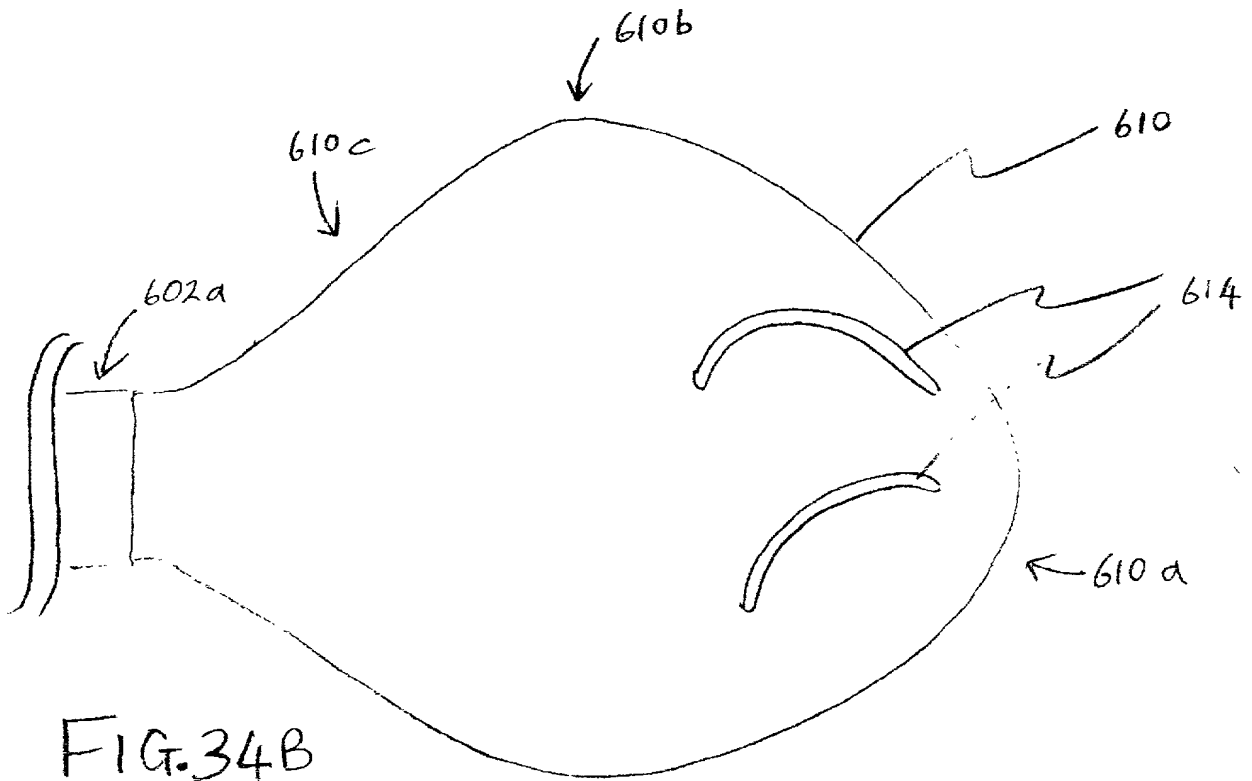


FIG. 34B

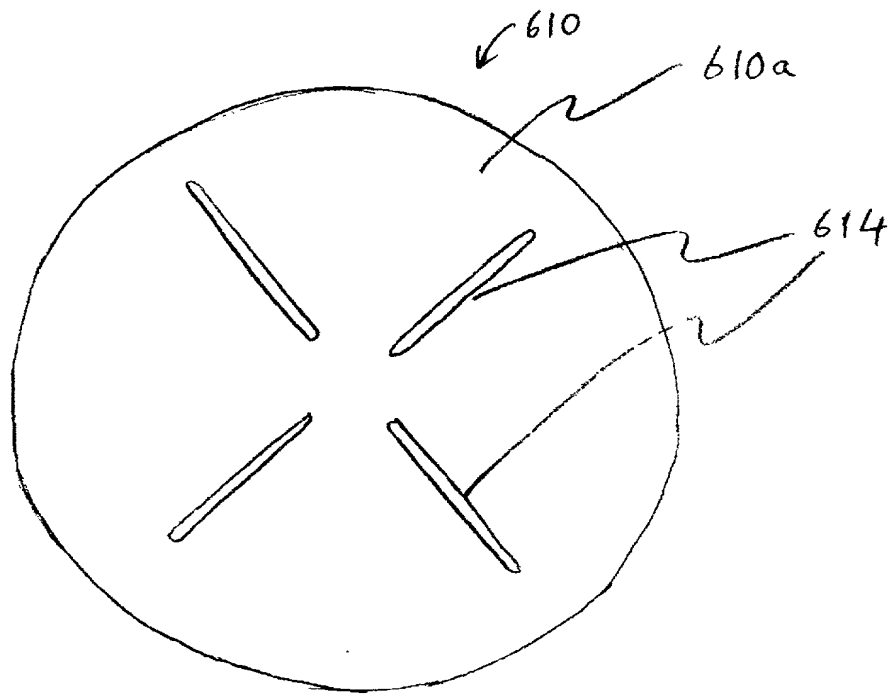


FIG. 35A

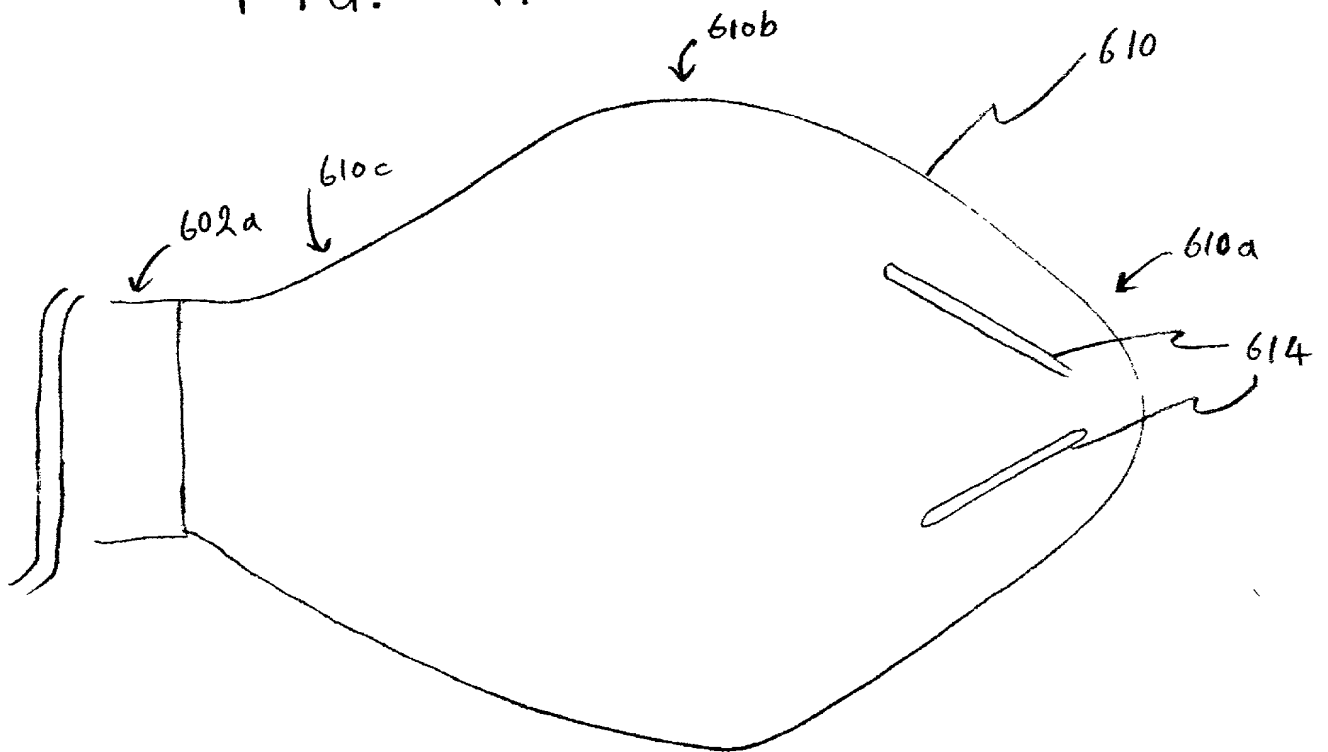


FIG. 35B

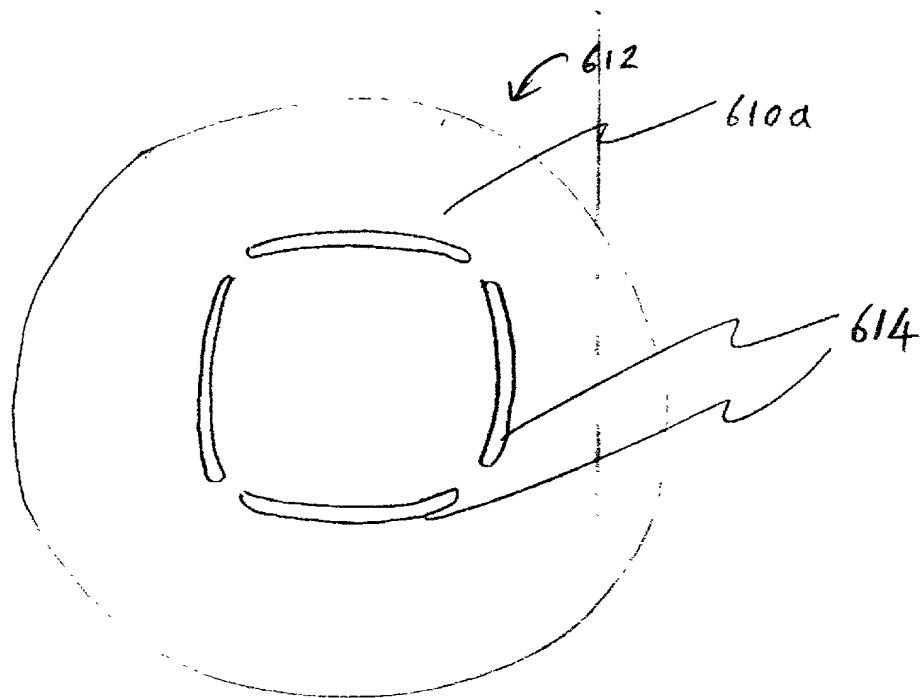


FIG. 36A

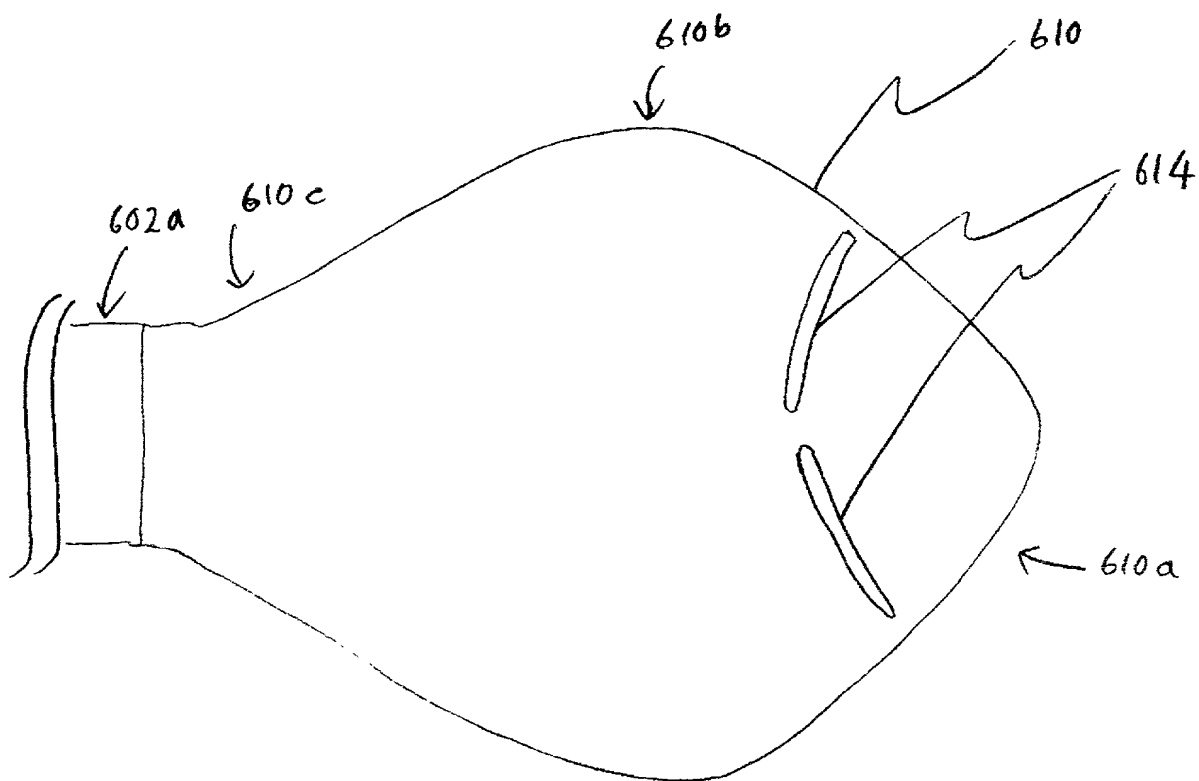


FIG. 36B

FIG.37A

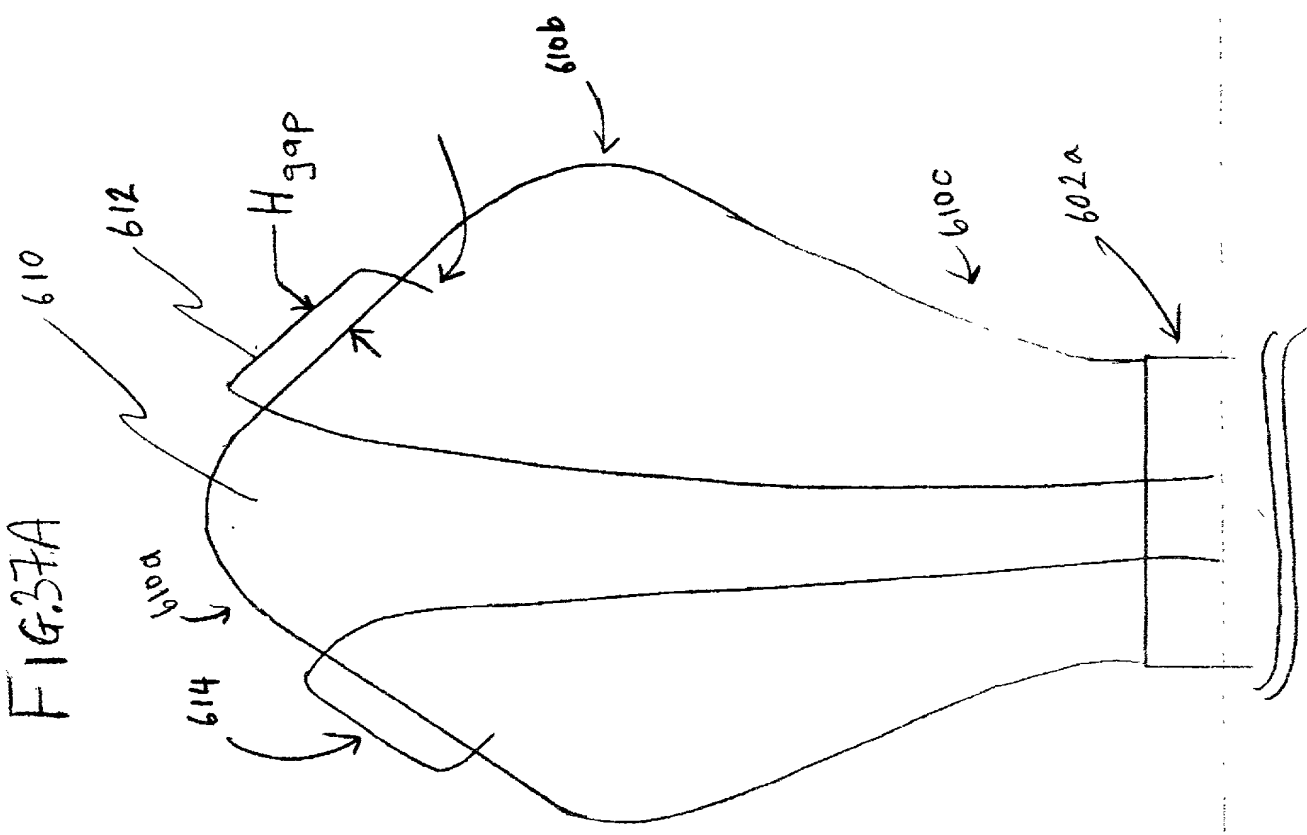
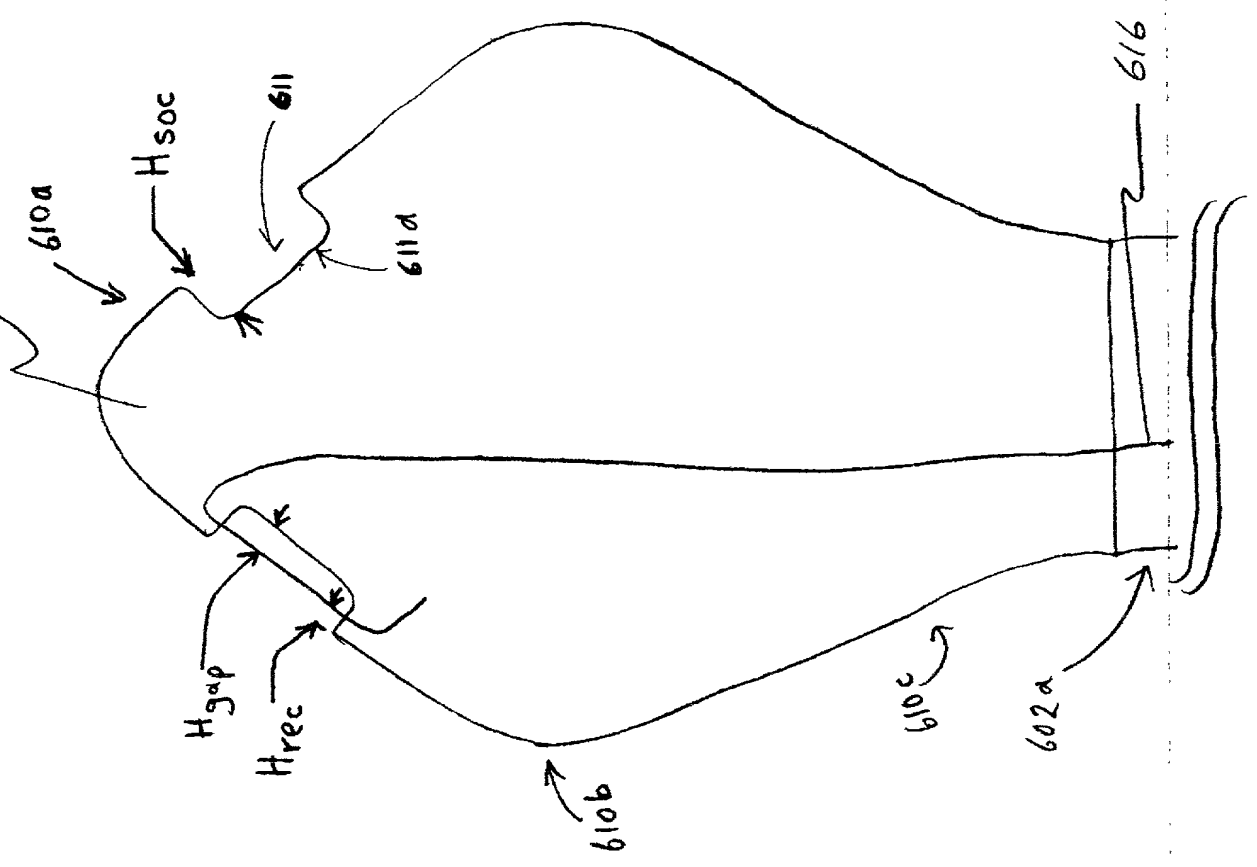


FIG.37B



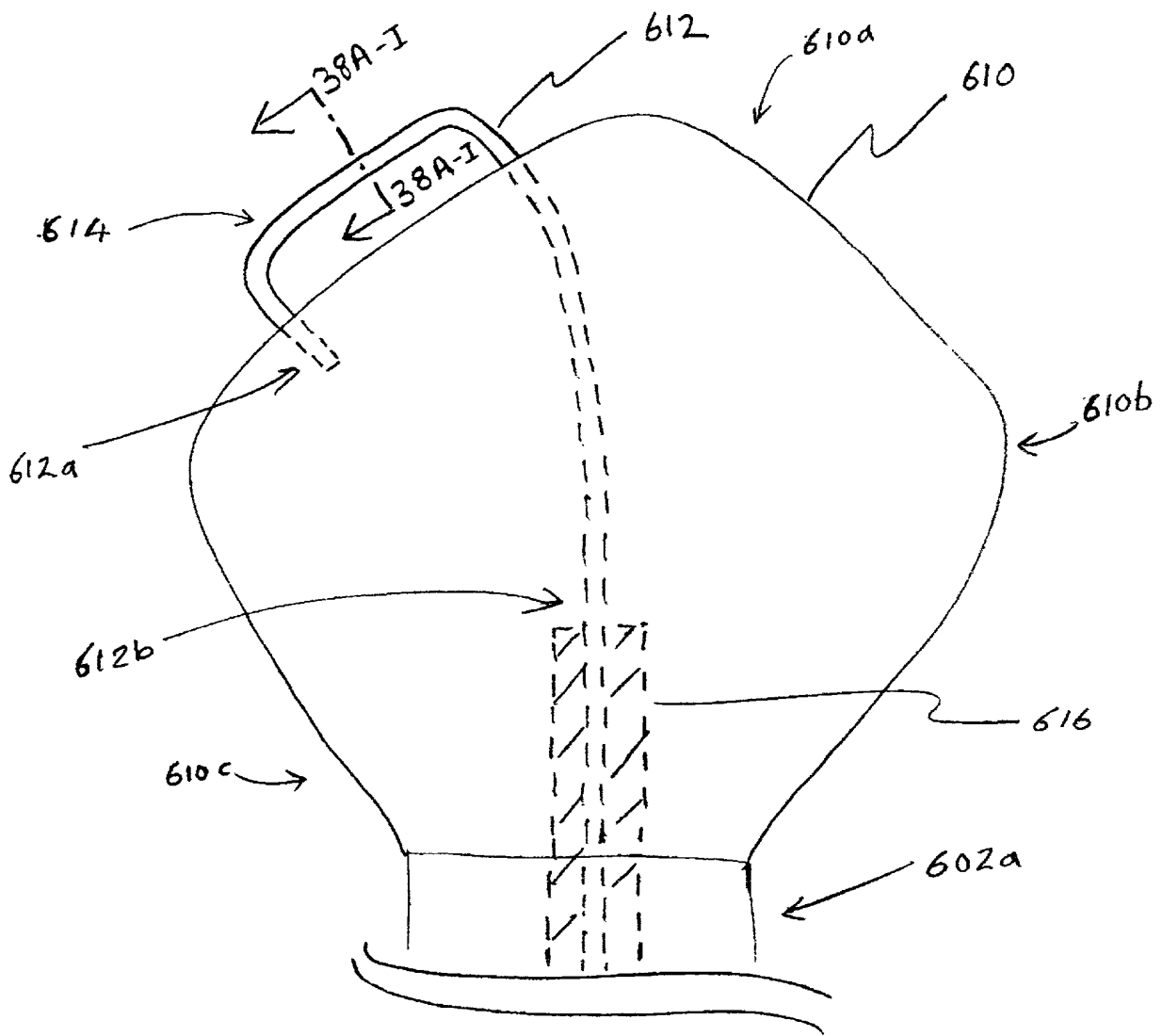


FIG. 37C

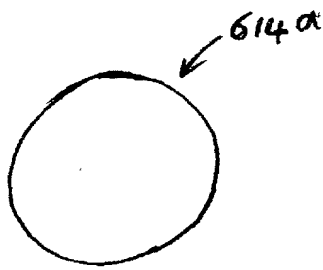


FIG. 38 A

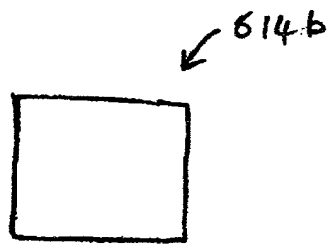


FIG. 38 B

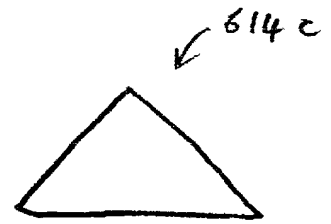


FIG. 38 C

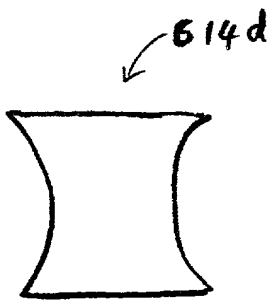


FIG. 38 D

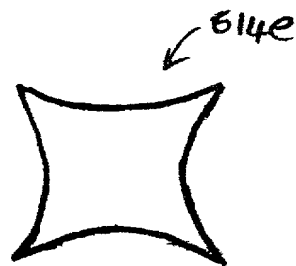


FIG. 38 E

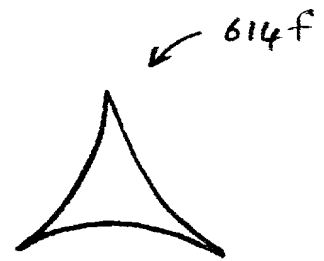


FIG. 38 F

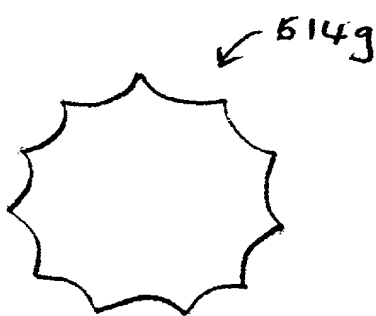


FIG. 38 G

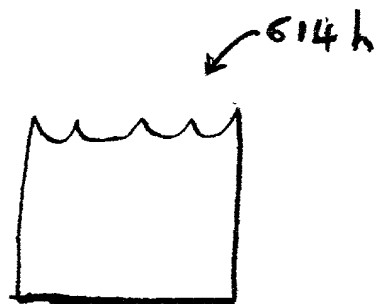


FIG. 38 H

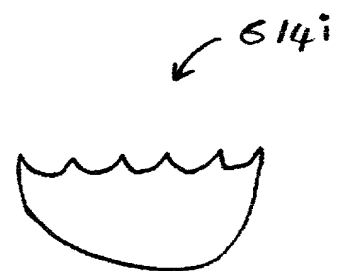
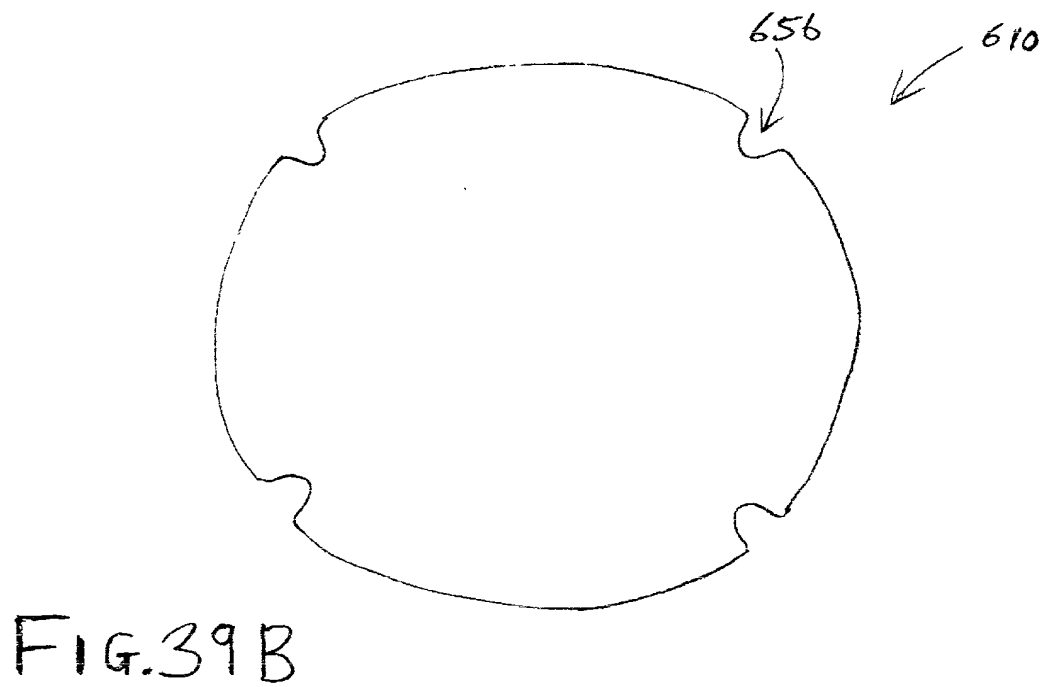
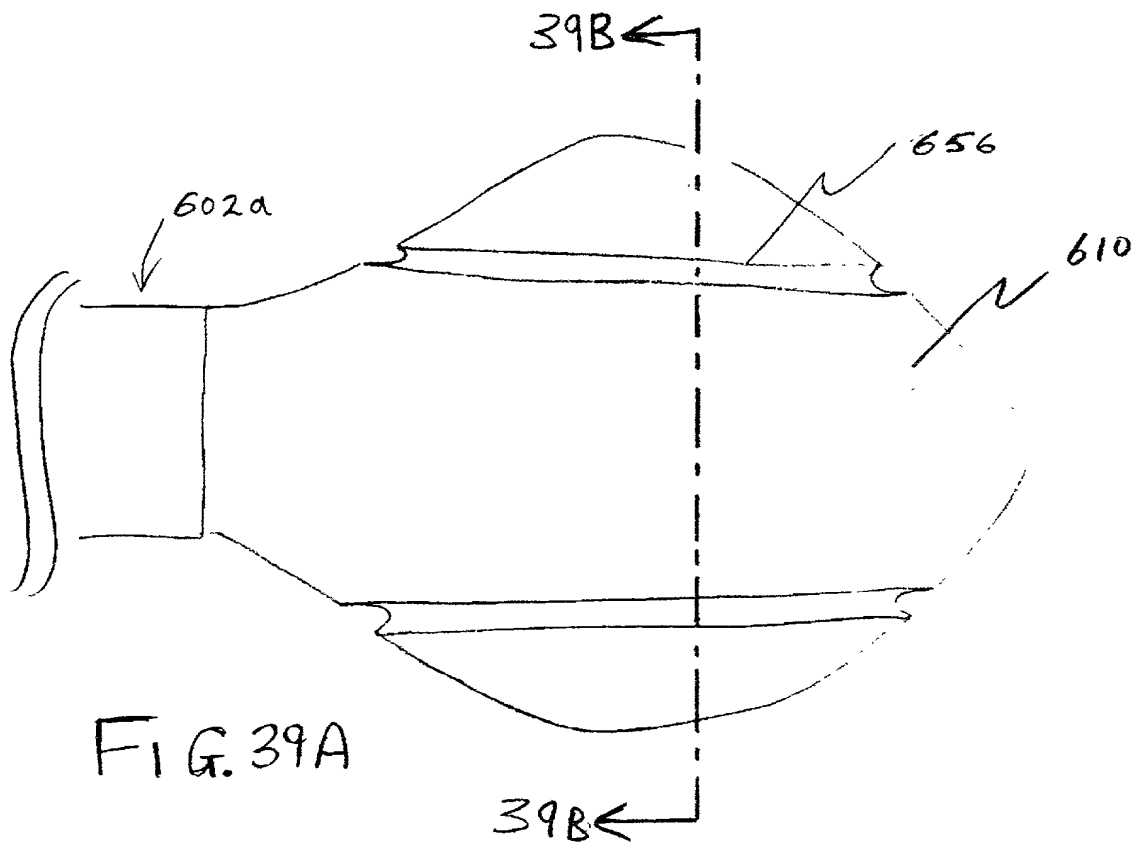


FIG. 38 I



FIG. 38 J



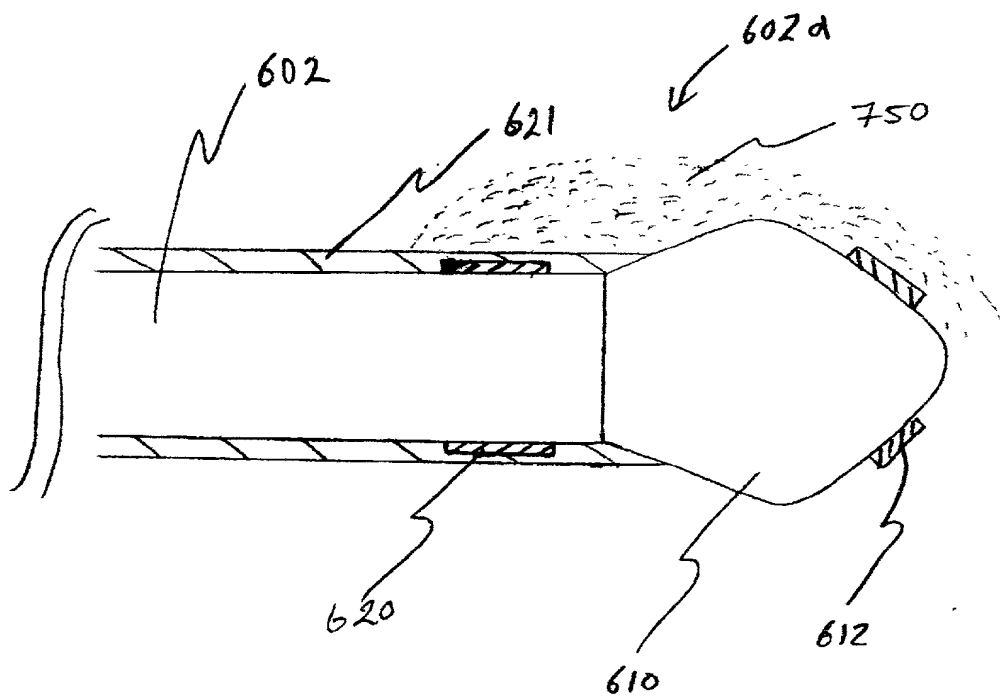


FIG. 40

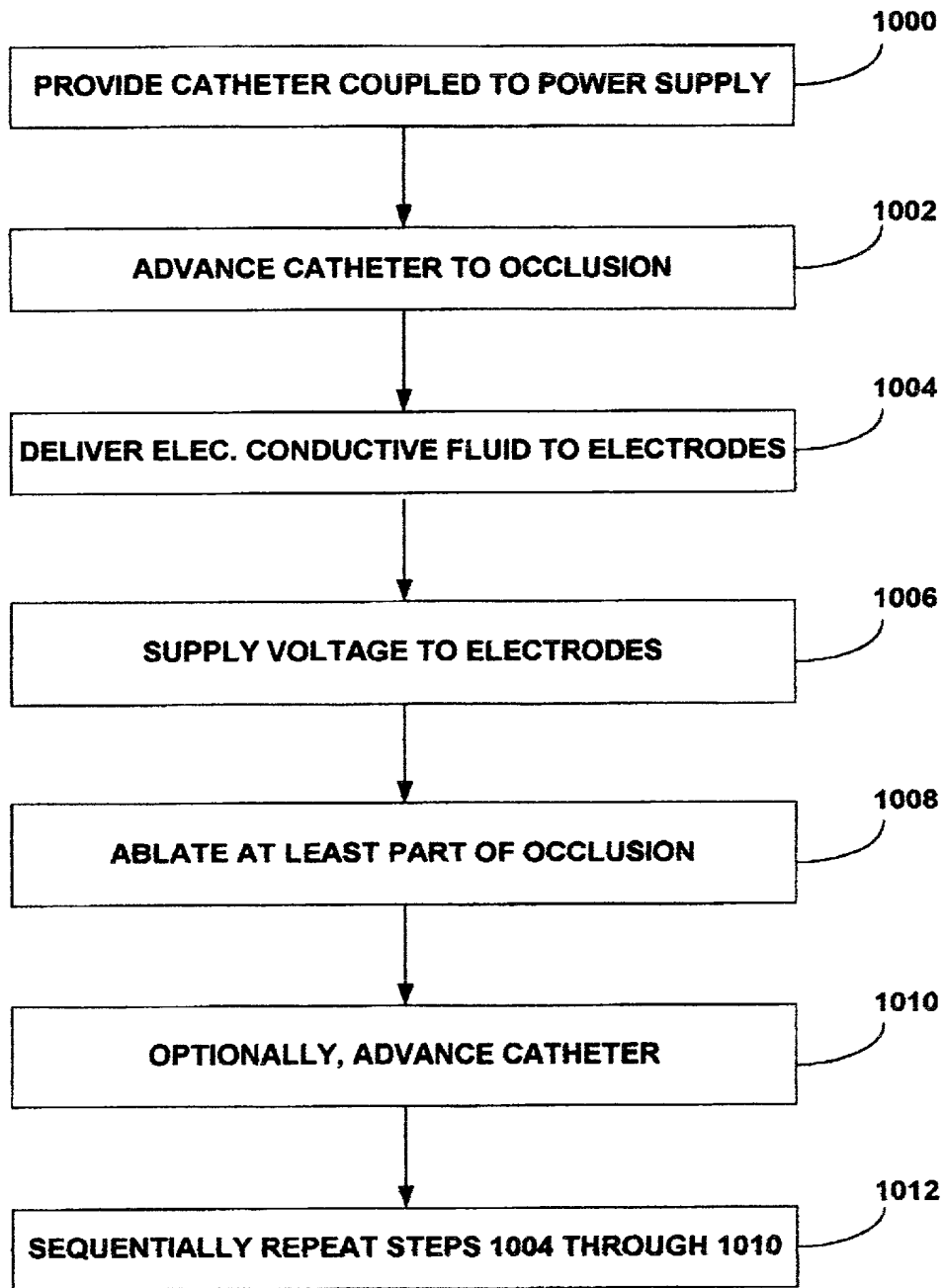


Fig. 41A

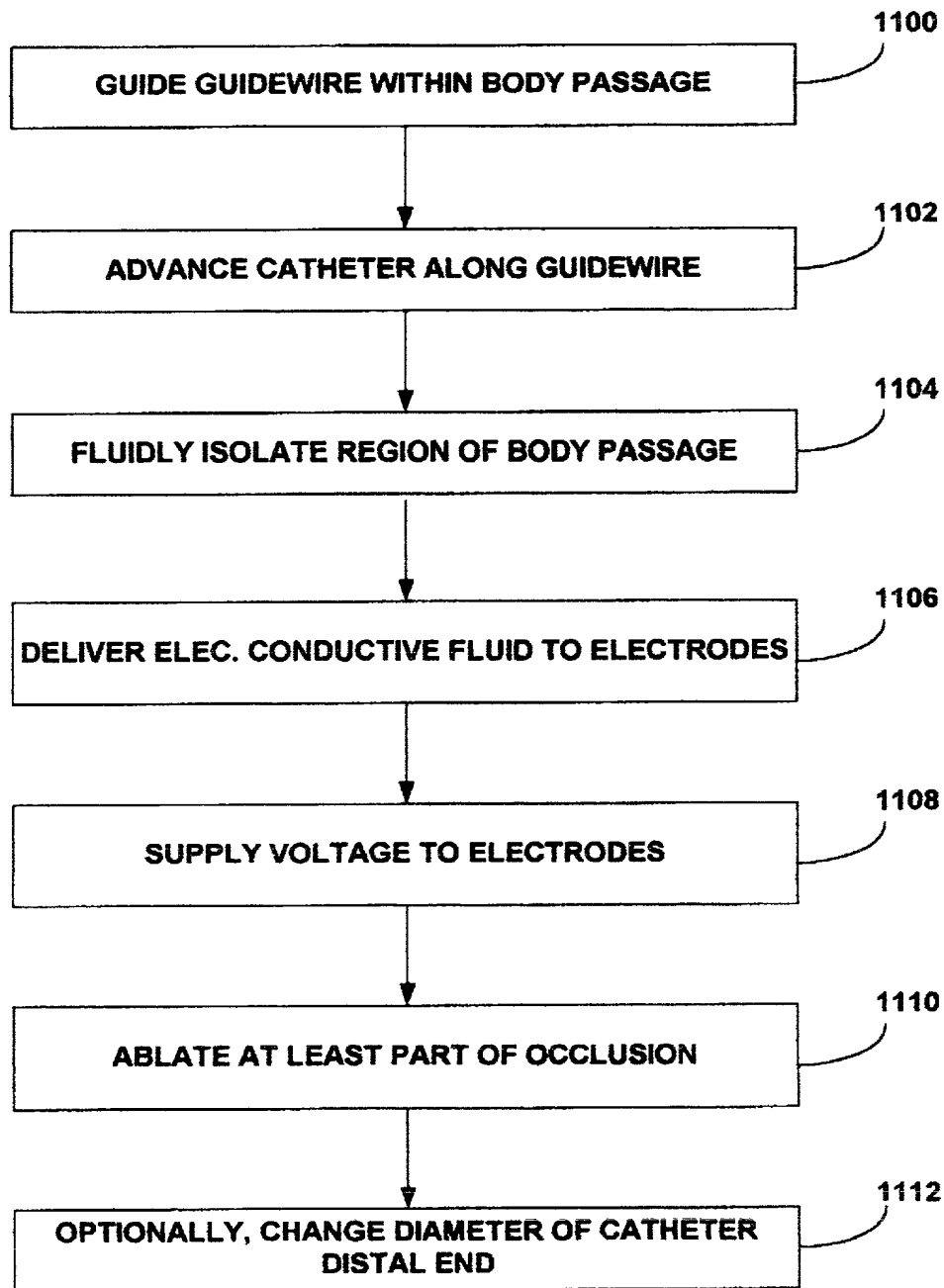


Fig. 41B

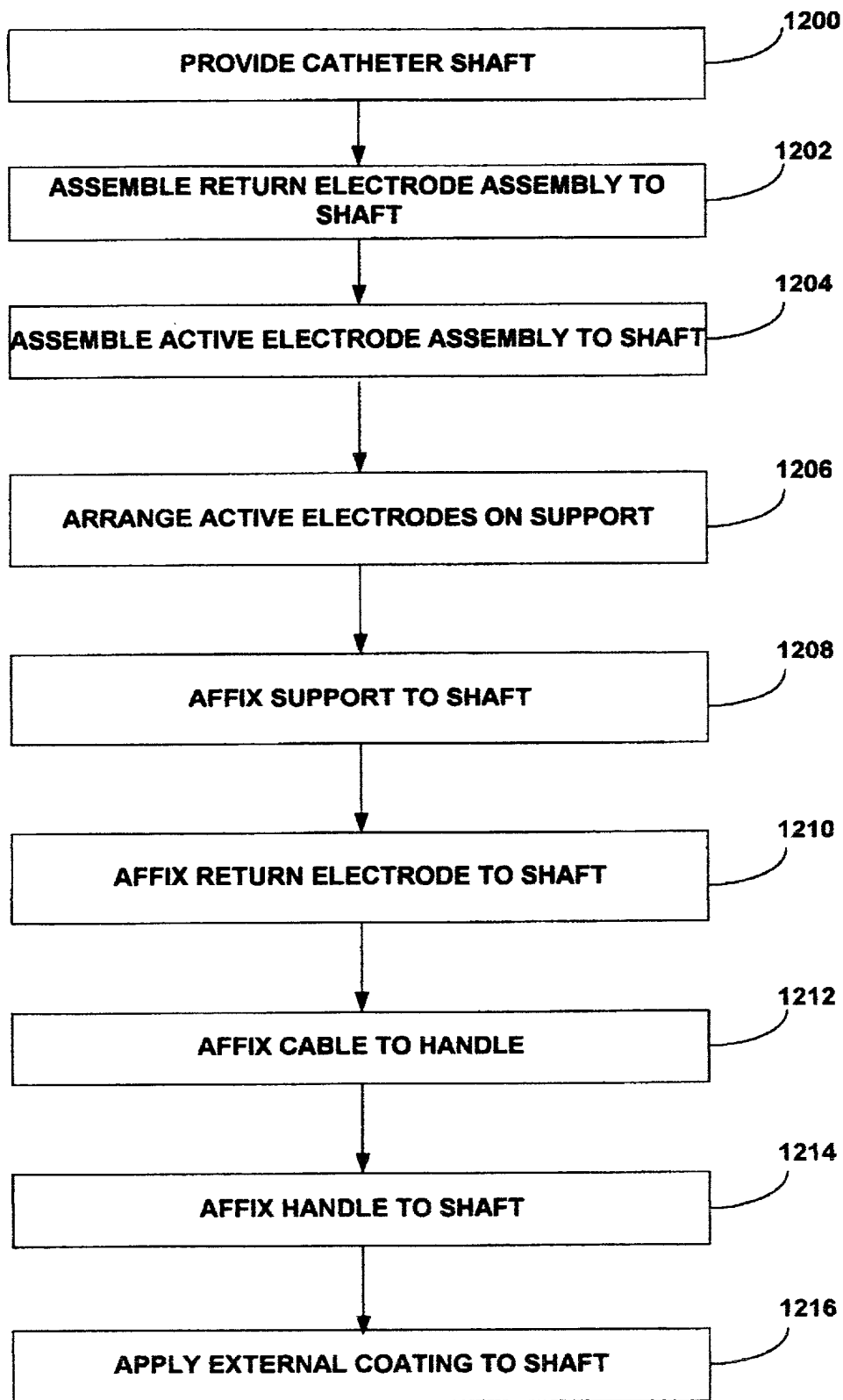


Fig. 42